

WRIGHT STATE

UNIVERSITY MAGAZINE

what's in
a number?

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COUNT ON
WRIGHT STATE

WRIGHT STATE
UNIVERSITY

IMPORTANT NEWS INSIDE FOR ALL WRIGHT STATE ALUMNI!

100%

OF WRIGHT STATE GRADUATES ARE GREEN MEMBERS OF THE **ALUMNI ASSOCIATION** AND RECEIVE BENEFITS AND DISCOUNTS ALL YEAR!

Historically, membership dues have supported the Alumni Association's alumni programming, sponsored alumni networks and societies, and supported scholarships as well as other special programming opportunities. Alumni have always been encouraged to stay connected to the university after graduation, whether that was through financial support to the university or association, being an alumni ambassador for student recruitment, or being involved as a volunteer through other activities with the association or the university.

With this new model, the moment you earn a Wright State University degree, you become a member of the Alumni Association.

Because the new inclusive model

reduces the need to balance the budget with dues, the association can now focus on helping all alumni become connected and remain engaged with Wright State and their fellow alumni in RaiderNation!

Life, annual, and now newly welcomed members of the Alumni Association may be wondering, "what does this mean for me?"

One hundred percent of Wright State graduates are Green Level members of the Alumni Association and receive benefits and discounts year round. For Life members who joined before July 1, 2014, or who were making life membership installments (and continue to make installments for the life of the payment plan), much remains the same. You will become a Life Gold Level member.

Members who previously paid annual dues will now maintain similar status in the new Gold Level member by making a tax-deductible donation of \$50 or more cumulatively in a fiscal year to any of the hundreds of Wright State University funds. Gifts can be spread across several funds to reach the minimum donation.

This opportunity for our alumni to support personal areas of interest within Wright State University is a meaningful enhancement to the Alumni Association structure.

Visit www.wright.edu/give to learn more.

You may also refer to the table on the following page to learn more about the benefits offered to our Green and Gold Level members.

COUNT ON
WRIGHT STATE



CONNECTING WITH ALUMNI

The Wright State University Alumni Association Network and Society programs exist to provide assistance and support for the continuing success of Wright State University and to offer responsive programs, diverse activities and services, and enriched camaraderie for our alumni.

Since 2010, our networks and societies have more than doubled in size to 19. In 2013, our networks and societies hosted just over 41 events, engaging nearly 2,000 alumni. If you are interested in getting involved with our networks or societies, please call the Office of Alumni Relations at (937) 775-2620.

ALUMNI NETWORKS

Cincinnati
Cleveland
Columbus
Dayton
Indianapolis
Lake Campus
New York City
Tampa
Washington, D.C.

ALUMNI SOCIETIES

African American Alumni Society
Amigos Latinos
College of Nursing and Health Alumni Society
Fraternity and Sorority Alumni Society
Graduates of the Last Decade
Model United Nations Alumni Society
Nonprofit Leadership Alliance Alumni Society
Social Work Alumni Society
Student Alumni Association
Motion Pictures Alumni Society

MEMBER STRUCTURE

GREEN LEVEL

All degreed alumni who have earned an associate, bachelor's, graduate, or professional degree from Wright State, which includes graduates from the Boonshoft School of Medicine & School of Professional Psychology

GOLD LEVEL

Alumni who make a commitment to Wright State University each fiscal year by making a tax-deductible gift(s) of a minimum amount of \$50 to a university foundation fund

LIFE GOLD LEVEL

Alumni and friends of Wright State University who joined the Alumni Association through a lifetime membership program before it was discontinued in August 2014.

Wright State University Heritage Society Members, cumulative lifetime giving of \$10,000 or more. Includes friends (non-alumni), however they would not be eligible for Wright State University Alumni Association Legacy Scholarship



	GREEN	GOLD & LIFE GOLD
MEMBERSHIP DISCOUNTS		
Access to discounts in the Alumni Zone at men's home basketball games		
Alumni travel program		
Events (by invitation and eligibility)		
Great Wolf Lodge		
Moving with Stevens Worldwide Van Lines		
Hotels and car rentals		
Park-N-Go Airport Parking		
Barnes & Noble Bookstore in-house & online		
20% discount on Wright State apparel/gifts		
The College Store in-house		
20% discount on Wright State apparel/gifts		
UNIVERSITY ACCESS PRIVILEGES		
Career Services		
Borrowing privileges and on-site database access with University Libraries and Frydman Educational Resource Center		
Academic Search and Business Source Alumni Editions—access from home! These comprehensive databases include thousands of full-text, peer-reviewed journals designed for post-college professionals		
Wright State Fitness Center membership discount		
Fitness and camping equipment from WSU Outdoor Rec.		
Mini-University daycare services (on-campus)		
Alumni Author Pages		
Green and Gold Business Directory		
Access to Wright State University Nutter Center Star Advantage Club (free program for online opportunities to purchase presale tickets for certain events)		
MISC. MEMBERSHIP BENEFITS		
Legacy Scholarship (based on eligibility)		
Quarterly postcard mailing		
Wright State Magazine (print, twice a year)		
Alumni email		
Access to Wright State Alumni online community		
Wright-Patt Credit Union Membership		
Wright State Alumni low-interest rate WPCU credit card		
Liberty Mutual insurance		

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Light from one of the most colorful portions of the university's tunnel system shines on a sculpture in an outdoor amphitheatre. This steel work of art, Divisions by artist Linda Cunningham, originally resided in front of the United Nations building in New York City and was transferred to Wright State's campus in 1998.



Welcome to this issue of *Wright State University Magazine*.

This is the first issue for the 2014–15 academic year and I have to say that we're off to a great start. This fall, we welcomed 17,779 new and returning students to Wright State. That number includes an 11% increase in first-time, direct-from-high-school students over last year.

Our enrollment has also seen a 4% increase in African American students, an 18% increase in international students, and an 8% increase in graduate and professional students, all reflecting Wright State's continued commitment to serving students from a variety of backgrounds and perspectives.

Our student body isn't the only thing that's growing. Next spring, we'll open the Neuroscience Engineering Collaboration Building and the Student Success Center and Classroom Building. These two new structures will add to our campus landscape and help us serve today's students. Of about 4,000 total higher education institutions in the country, Wright State is among 100 institutions who are leading as a new breed of public research universities that are more relevant to the changing needs of our students and communities in the 21st century.

You may have noticed that my letter so far contains an unusual amount of numbers. That's because our current enrollment marketing campaign is called *Count on Wright State*. We're reaching out to prospective students to share interesting statistics about Wright State while letting them know that "Only 1 Student Matters: You."

Just as each student can count on Wright State, so can you—our distinguished alumni, faculty and staff, community partners, and friends. Join me in this issue as we count the ways Wright State University is making a difference for our students, our region, and the world.

In one story, you'll read about how the Cox Media Group has published more than 3,800 pieces written by our mass communication students. In another, you'll see how the community garden at our Lake Campus is donating thousands of pounds of produce to feed the hungry. You'll also learn how we're commemorating the 100th anniversary of WWI, how one Wright State researcher found a way to reduce patient boarding in hospital emergency departments by nearly 40%, and how we're continuing our 44-year legacy as a national leader in serving students with disabilities.

Until our next issue, take care and remember...you can always count on Wright State.

Warmest regards from campus,

A handwritten signature in blue ink that reads "David R. Hopkins". The signature is fluid and cursive, with the first name "David" being the most prominent.

David R. Hopkins
President
Wright State University

count on wright state

what's in a number?

COMPILED BY CORY MACPHERSON

EACH OF THESE NUMBERS tells a story about our people, programs, facilities, and more. Some are points of pride or prestigious national recognitions, while others are fun facts about our student body and campus life.

Together, these figures make up the formula for our success. The sum of that equation is our commitment to transforming the lives of our students and the communities we serve.

Here are a number of reasons why you should "Count on Wright State."

604,979

VOLUNTEER HOURS SERVED BY OUR STUDENTS LAST YEAR



63

PERCENT OF FIRST-YEAR STUDENTS LIVING ON CAMPUS

17,896

MASTER'S, DOCTORAL, AND PROFESSIONAL DEGREES CONFERRED BY WRIGHT STATE IN THE LAST FIVE YEARS



TOP 10

THE SOIN TRADING CENTER NAMED ONE OF THE TOP 10 ACADEMIC SCHOOL TRADING ROOMS IN THE COUNTRY BY BLOOMBERG BUSINESSWEEK



19.3

MILLION DOLLARS IN SCHOLARSHIPS AWARDED ANNUALLY

100

PERCENT OF GRADUATING LAKE CAMPUS MECHANICAL ENGINEERING STUDENTS HIRED LOCALLY LAST SPRING

12,000

SEATS IN THE WRIGHT STATE UNIVERSITY NUTTER CENTER ARENA



3,267

POSTS IN THE WRIGHT STATE NEWSROOM SINCE THE SITE LAUNCHED IN DECEMBER 2010

1,792

STUDENTS HAVE ON-CAMPUS JOBS

99TH

PERCENTILE NATIONALLY FOR NUMBER OF MEDICAL SCHOOL GRADUATES PRACTICING IN PRIMARY CARE

OVER 365,000

TRANSFER CREDITS ACCEPTED FOR STUDENTS ENROLLED LAST YEAR

44

YEARS AS A NATIONAL LEADER IN SERVING STUDENTS WITH DISABILITIES



133

PERCENT INCREASE IN SIX-YEAR GRADUATION RATES FOR ENGINEERING STUDENTS SINCE INTRODUCING AN INNOVATIVE NEW MODEL OF TEACHING MATHEMATICS IN CONTEXT

7,887

MULTIMEDIA PROJECTS CREATED LAST YEAR IN THE STUDENT TECHNOLOGY ASSISTANCE CENTER (THE STAC)



285,000

GALLONS OF WATER IN THE STUDENT UNION SWIMMING POOL



FOR **35**

CONSECUTIVE YEARS, WRIGHT STATE STUDENTS HAVE WON TOP HONORS AT THE NATIONAL MODEL UNITED NATIONS CONFERENCE

10,400

SERVICE HOURS CONTRIBUTED BY SCHOOL OF PROFESSIONAL PSYCHOLOGY STUDENTS TO WRIGHT STATE'S COUNSELING AND WELLNESS SERVICES

246

CLUBS AND STUDENT ORGANIZATIONS



ONLY **15**

MONTHS TO COMPLETE THE COLLEGE OF NURSING AND HEALTH'S NEWLY REDESIGNED, ONLINE RN-TO-BSN PROGRAM

OVER **100,000**

ALUMNI AROUND THE WORLD

15TH

BEST ONLINE MASTER OF EDUCATION PROGRAM IN THE COUNTRY, AS RANKED BY U.S. NEWS AND WORLD REPORT

85

VALEDICTORIANS AND SALUTATORIANS CHOSE WRIGHT STATE LAST YEAR

1,600

K-12 STUDENTS ENROLLED IN PRE-COLLEGE AND UPWARD BOUND PROGRAMS IN 2013-14

100

EMPLOYEES AT THE RAPIDLY GROWING WRIGHT STATE RESEARCH INSTITUTE



540

MILLION DOLLARS—THE ANNUAL ECONOMIC IMPACT OF THE COLLEGE OF LIBERAL ARTS ON THE DAYTON REGION

FOR **5**

CONSECUTIVE YEARS, WRIGHT STATE NAMED A TOP MILITARY-FRIENDLY UNIVERSITY BY VICTORY MEDIA



14,397

TUTORING SESSIONS HELD IN THE STUDENT SUCCESS CENTERS LAST YEAR



69

COUNTRIES REPRESENTED IN OUR STUDENT POPULATION

4+1

FOUR PROGRAMS IN THE COLLEGE OF ENGINEERING AND COMPUTER SCIENCE ALLOWING STUDENTS TO GRADUATE WITH BOTH A BACHELOR'S AND A MASTER'S DEGREE IN JUST FIVE YEARS

59

GALLONS OF STARBUCKS COFFEE BREWED DAILY IN THE DUNBAR LIBRARY



192

ACADEMIC PROGRAMS RANGING FROM A B.S. IN SIGN LANGUAGE INTERPRETING TO A DOCTORATE IN BIOMEDICAL SCIENCES

18

OPEN CLINICAL TRIALS (AND AT LEAST 12 MORE IN EARLY STAGES) THROUGH THE WRIGHT STATE UNIVERSITY AND PREMIER HEALTH CLINICAL TRIALS RESEARCH ALLIANCE

7,000

NEW PRINT AND ELECTRONIC BOOKS ADDED TO THE UNIVERSITY LIBRARIES' COLLECTION EACH MONTH

70,992

TECHNOLOGY-RELATED CUSTOMER SERVICE CALLS TAKEN BY THE CATS HELP DESK LAST YEAR



1ST

AACSB-ACCREDITED BUSINESS SCHOOL IN THE REGION—RAJ SOIN COLLEGE OF BUSINESS

16

NCAA DIVISION 1 ATHLETIC TEAMS



1,651

RESEARCH PROJECTS ADVISED BY THE STATISTICAL CONSULTING CENTER SINCE 2001

FOR 34

CONSECUTIVE TERMS, WRIGHT STATE STUDENT-ATHLETES HAVE POSTED A CUMULATIVE GRADE POINT AVERAGE OF 3.0 OR HIGHER

87

PERCENT OF SCHOOL OF PROFESSIONAL PSYCHOLOGY GRADUATES BECOMING LICENSED, PRACTICING PSYCHOLOGISTS

3,800

ARTICLES AND VIDEOS PRODUCED BY COMMUNICATION STUDENTS AND PUBLISHED BY COX MEDIA OVER A SIX-YEAR PARTNERSHIP

30

PERCENT OF STUDENTS OVER THE AGE OF 25

OVER 100,000

FANS AND FOLLOWERS OF WRIGHT STATE'S 15 TOP-TIER SOCIAL MEDIA CHANNELS



979

JAMBA JUICE SMOOTHIES WERE BLENDED DURING THE FIRST WEEK OF FALL SEMESTER CLASSES

RANKED 4TH

IN THE NATION FOR ITS SOCIAL MISSION—BOONSHOFT SCHOOL OF MEDICINE



557

ACRES SPANNED BY THE DAYTON CAMPUS

1,522

STUDENTS ENROLLED IN LEARNING COMMUNITIES LAST YEAR



17

NETWORKS AND SOCIETIES OFFERED BY THE ALUMNI ASSOCIATION

OVER 200

COLLEGE OF SCIENCE AND MATHEMATICS STUDENTS COMPLETED UNDERGRADUATE RESEARCH PROJECTS LAST YEAR



61

SPEAKERS—INCLUDING MAYA ANGELOU, NICHOLAS KRISTOF, EDWARD JAMES OLMOS, AND NEIL DEGRASSE TYSON—VISITED CAMPUS AS PART OF THE PRESIDENTIAL LECTURE SERIES

UP TO \$7,500

AVAILABLE EACH YEAR FOR MILITARY AND CIVILIAN PERSONNEL AT WRIGHT-PATTERSON AIR FORCE BASE TO PURSUE A GRADUATE EDUCATION AS PART OF THE NEW WRIGHT STATE WPAFB SCHOLARSHIP PROGRAM

2,850

VOLUNTEER HOURS DONATED BY COLLEGE OF EDUCATION AND HUMAN SERVICES STUDENTS AT THE EL PUENTE LEARNING CENTER

1967

THE YEAR WRIGHT STATE BECAME AN AUTONOMOUS UNIVERSITY



OVER 7,000

LBS. OF FREE WEIGHTS IN THE STUDENT UNION FITNESS CENTER

90,000

SQUARE FEET IN THE FIRST-OF-ITS-KIND NEUROSCIENCE ENGINEERING COLLABORATION BUILDING OPENING IN SPRING 2015



750

STUDENTS CURRENTLY ASSISTED BY THE OFFICE OF DISABILITY SERVICES



NUMBERS

OVER **90**

**MILLION DOLLARS IN RESEARCH AWARDS
RECEIVED BY THE UNIVERSITY IN FY 2014**



586

**CAMPUS COMMUNITY MEMBERS HAVE
COMPLETED SEARCH COMMITTEE
TRAINING OFFERED BY THE OFFICE OF
EQUITY AND INCLUSION**

10,436

**FEET—NEARLY TWO MILES—OF PEDESTRIAN
TUNNELS SNAKING UNDER THE DAYTON CAMPUS.**



440

**VOLUNTEERS USING 110 GOLF CARTS HELPED
WELCOME THE NEWEST RAIDERS TO THEIR
CAMPUS HOME DURING THIS YEAR'S FRESHMEN
MOVE-IN DAY**

8

**BACHELOR'S AND 12 ASSOCIATE DEGREES CAN
BE COMPLETED ENTIRELY AT THE LAKE CAMPUS,
INCLUDING PROGRAMS IN AGRICULTURE, LAW
ENFORCEMENT, AND FOOD SCIENCE.**

8,935

**COMPUTERS CHECKED OUT LAST YEAR AS PART
OF CATS'S FREE SERVICE, LAPTOPS 2 GO.**



the campaign

Our current advertising campaign, Count on Wright State, uses numbers to illustrate the Wright State University story. This general awareness campaign promotes the university's successes throughout the Dayton region and shows Raider pride across campus.

We began early this summer with billboards, digital and print advertising, as well as ads on online radio and social media. The ads featured a variety of broad statistics about Wright State's programs, students, and points of pride. Next, all existing admissions materials were redesigned to match the numbers theme. This included a viewbook with a reflective panel on the cover next to the slogan "Only 1 Student Matters: You" to help prospective students picture themselves at Wright State University.

As the excitement surrounding Count on Wright State continues to grow, individual colleges, departments, and units are using their own numbers and "#braggingWrights" to communicate the wide variety of services and programs available to our campus community.



moving forward by looking back

**new director tom webb is leading the office of
disability services with a familiar trailblazing spirit**

BY SETH BAUGUESS

Proceedings of
The Disabled Student
on American Campuses:
Services and
the State of the Art

A National Conference
held at
Bright State University
August 21-25, 1971

Sponsored by
Bright State
and the Bureau
for the Handicapped

webb upholds legacy of disability services

THERE'S A MANUSCRIPT IN TOM WEBB'S OFFICE that should be in a museum. Not because it's antiquated, but because it was so progressive at the time of its publication in 1977 that it is still critically relevant today.

Disabled Students on American Campuses: Services & State of the Art was edited in part by Pat Marx, the first director of the Office of Disability Services at Wright State. She and her colleagues organized and hosted the first higher education conference on serving students with disabilities. About 12 schools collaborated nationally to organize this initial conference. Wright State was the only school from Ohio.

The conference has become known as the first meeting of AHEAD—the Association of Higher Education And Disability. Wright State has been ahead of the class and squarely at the forefront of disability services in higher education ever since.

Thirty-five years later, Wright State's culture and reputation for inclusivity of people with disabilities continue to grow and feature a thriving Ohio STEM Ability Alliance club, a one-of-a-kind service dog park, the reigning Ms. Wheelchair Ohio, a popular service dog training program, and jobs and internships for students with disabilities at Fortune 500 companies like Procter & Gamble.

"There is no place like Wright State. We're about inclusion and not exclusion and that will always set us apart for people with all sorts of backgrounds and abilities," said Dan Darkow, a senior majoring in information systems who was born with spinal muscular atrophy type 2 (SMA2).

HISTORIC LEGACY

In 1970, Wright State was one of the first schools to create an Office of Disability Services. That was three years before Section 504 of the Rehabilitation Act required any university receiving federal money to make its programs accessible to persons with disabilities and 20 years before the Americans with Disabilities Act. Marx's leadership during that era was undeniable. She designed and implemented much of what the office still does today.

"It was all she thought about, trying to get the program up and going," said her husband, Barry Garlitz at the time of her death in 2011. "They needed somebody to pile-drive the ideas, and she was a great fit. She had a real stick-to-it-ive-ness, a real ability to override resistance."

Savvy and resourceful, Marx recognized that Wright State's fledgling campus already included many accessible ground floor entrances and a unique tunnel system. She created the architectural barriers committee, which helped retrofit existing campus buildings to enhance accessibility, and worked with architects to make sure future buildings were equally equipped.

Today, Wright State's campus is one of the most accessible in the country. Its tunnel system is believed to be one of the most extensive collegiate pedestrian tunnel systems in the United States. Nearly two miles of tunnels (10,436 feet) snake their way beneath the Dayton Campus linking 20 of 22 buildings in the academic sector of campus. It is an invaluable resource for students with physical disabilities.

"The number one thing that I noticed when I was touring colleges in high school was the overall accessibility of this campus



and how enabling it was for students with disabilities to be independent throughout their day," said Darkow.

Through Marx's pursuit of making the campus environment truly accessible, she learned a greater truth and found a noble cause.

"She had a vision to serve students with disabilities, and she felt like they were being underserved and simply lost in higher education," said Webb, current director of the Office of Disability Services. "She recognized that before a lot of people even had a clue."

It didn't take long before Marx created the Personal Assistance program so students with severe physical disabilities could get the in-home (before Wright State had residence halls) and on-campus support they needed. Students use PA (personal assistance) services morning and night to help them in their daily lives on campus. Wright State is one of the few universities that still offers it as an in-house service. Most universities shy away because of legal liability and high costs.

"The PA station here at Wright State is unlike any other college. They always have someone available during the day for us. Having that flexibility and not being tied to a certain schedule is priceless," said Darkow, who plans to pursue a career serving students with disabilities after he graduates.

Wright State blazed a trail with alternate format production too. Since the '70s, the university has been committing immeasurable resources to converting textbooks into alternate formats for students with disabilities. It started with hiring students to read textbooks aloud and record them on 60-minute cassette tapes. It has evolved into a production of remarkable proportion.

Disability Services is now one of the largest student employers on campus with well over 150 student workers. In the Technology Center, textbooks and other course materials are converted to MP3s, PDFs that are tagged for accessibility, and even Braille. The average textbook takes 40 to 50 hours to convert. A textbook from a STEM discipline will take over 100 hours. Katherine Myers, assistive technology specialist, manages the production. "We definitely do more than any other university that I'm aware. We are at the top 1 percent in this area," said Myers.

CHANGING SPECTRUM

In 2014, Disability Services looks a lot different than it did in the '70s or even the '80s. With 11 full-time staff and two more on the way in November, the office and its services have changed and grown with the needs of students.

First created to serve students with physical disabilities, ODS has now also proven to be a leader in serving students with Asperger's and high-functioning students on the autism spectrum. Wright State currently serves about 120 of these students, about 30 of whom benefit each semester from a pilot program that's already making a profound difference in their lives.

Raiders on the Autism Spectrum Excelling (RASE) pairs students with a transition coach who meets with them for up to 10 hours a week. Usually a peer as well



Pat Marx (at left), then Director of Wright State's Office of Disability Services speaking with Robert Kegerreis (middle), Wright State University's second president, and Jeff Vernooy (at right)

opening page: Webb with his copy of *Disabled Students on American Campuses: Services & State of the Art*

left: As a senior in high school, Dan Darkow chose Wright State because of its accessibility to students with disabilities. Now a senior at Wright State, he plans to pursue a career serving students with disabilities after he graduates.

as a student, the coach helps model appropriate social interaction.

Typically college students on the autism spectrum are highly intelligent and very successful in the classroom but can struggle with social interaction and social cues like knowing when it's appropriate to talk or wait their turn.

"They role-play, they talk through situations with them on how they can handle things in the classroom and outside of it," said Webb. "It's often simple stuff, like how to meet with your professor before the semester to let them know about your disability."

A recent peer-reviewed research article based on the results of Wright State's RASE program shows significant positive outcomes for retention and GPA with these students.

"Most university ODS offices do not have somebody who is working with the student day-in and day-out like this. They don't have the resources," said Webb. "Our program goes above and beyond."

Wright State is also excelling at serving students with learning disabilities as well as those who struggle with attention deficit hyperactivity disorder, anxiety, depression, bipolar disorder, and schizophrenia.

Wright State's strength with learning disabilities is rooted in how often counselors meet with students to solve problems and troubleshoot those that may be on the horizon. In a safe and familiar

space, students talk through challenges.

These students are also the greatest benefactors of the alternate textbook production. About 70 percent of students who use the "alt" materials have a learning disability. It helps for them to absorb academic material in nontraditional formats.

The greatest resource for these students, however, may be the ease with which they can take individually proctored exams. More than 4,000 exams were proctored on behalf of professors in the office last academic year. Students take the test in a reserved space to reduce distractions and are often given more time because of their disability.

It's proof, Webb said, of a culture of inclusion that touches both faculty, staff, and students with equal strength.

The office's efforts are getting noticed off campus too. Last spring, Katherine Myers, the ODS adaptive technology specialist, testified before the U.S. Senate's Health, Education, Labor, and Pensions Committee. Iowa Senator and committee chair Tom Harkin was impressed with Myers' testimony and "awestruck by our services," Webb said.

ACTION ITEMS

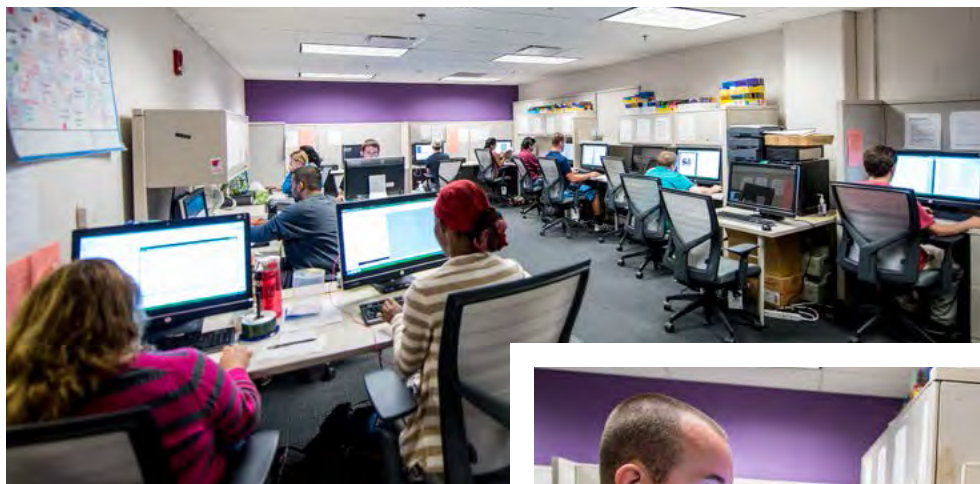
While there is so much going right, Webb believes there is much that can be better. As the new director of disability services, he appreciates Wright State's history, but has a vision for its future.

One growth area on which Webb plans to focus is the quality-of-life component for students with disabilities, which is increasingly becoming a formidable factor in enrollment. According to Webb, the programs outside the classroom, like adaptive recreation and social opportunities, still need a boost.

"We've had a phenomenal run at being a leader in disability, but we are on the verge of losing that foothold," said Webb. "What appealed to me coming here was the chance to put our feet back firmly on top. To reboot."

Webb also plans to strengthen the office's relationship with faculty to raise awareness about its services and share best practices in accessibility with course design. So much of course design hinges on the digital front in the form of PDFs, Word documents, and web pages. There are features that can be built into each of these tools that can eliminate hurdles for many students with disabilities.

"There is so much potential here that most universities could never tap into because they don't have the culture that we do," said Webb. "We need to continue to innovate beyond what we've been doing traditionally. We're already on the right track, but this office, this university historically has laid the tracks for others. We must keep pushing to do that." **W**



At any give time 10 to 15 student workers can be found on the clock in the Technology Center. Workers perform a variety of tasks like scanning textbooks, editing digital PDFs, converting text into audio files, and producing books in Braille.

growing season

lake campus garden shares its bounty with the community

BY REILLY DIXON

FROM THE SIZABLE SQUASH SPREADING ITS VINES far and wide to the towering tomato plants dwarfing anyone standing near, the Wright State-Lake Campus Community Garden is harvesting one of its most abundant produce yields to date.

"Before the season was halfway finished, we had already plucked more than 500 pounds of produce," said Kip Wright, steward of the garden and instructor for the Lake Campus Law Enforcement Academy.

Wright has spearheaded the garden since day one in 2011. The concept of the project sprouted from a growing need to further engage Lake Campus students, faculty, and staff in the Mercer County community.

Once Wright teamed up with Ron Kremer, a retired accounting instructor at Lake Campus and an experienced farmer, the garden began to take shape. There were soon 12 raised beds, each standing four feet tall. Wright said they were built to last.

Once the beds were constructed, the dirt came next. Organic materials and waste that were composted and recycled by Lake Campus students, staff, and faculty were thrown into the mix, in addition to locally donated manure.

Then came the plants.

"Throughout the season, we have raised onions, tomatoes, sweet and hot peppers, yellow squash, zucchini squash, cucumbers, green beans, carrots, turnips, radishes, lettuce, cabbage, red beets, okra, and one huge pumpkin vine," said Wright. "We've already donated so much of this produce to the C.A.L.L. Ministries Pantry in Celina and the Agape Pantry in St. Marys."

By leaps and bounds, Wright's expectations for the garden to surpass last year's 1,500 pounds of donated produce were exceeded. As of October, the community garden has generated 2,150 pounds of produce to be donated.

The community engagement doesn't stop at local pantries.

Once the news of the garden's success began to sweep through the area, the scope of the project widened.

"In addition to donating to pantries, we have facilitated many meetings with various organized garden clubs and organic gardeners," Wright said. "After being recognized for our efforts by the Chamber of Commerce, Ron Kramer and I have had several requests to build similar raised gardens in our seven county area, including Dayton."

With the demand for the community garden's produce growing faster than the plants, Wright said the volunteers often get creative to overcome challenges such as occasional pests and drought. Volunteers have also devised inventive ways to get everyone involved.

"Something that sets us apart from other gardens is our accessibility element. We decided to make the gardens accessible for those with disabilities," said Wright. "Those that want to help out with the project don't have to bend over at all to reach the plants since the beds are so high."

This is just one of many ways those involved with the garden strive to innovate, says Greg McGlinch, one of the volunteers and a Lake Campus instructor who teaches Introduction to Agronomy, the business side of farming.

"The future of agriculture in general comes from innovation," said McGlinch. "There's just so much potential for gardens like this to be a learning tool. It connects the community to the basics: growing your own food."

Its future looks bright, Wright said, with the garden bringing the community together in ways he never thought possible.

"I may be a little biased, but the garden allows us to gather without our titles and job descriptions," said Wright. "We're all dressed in jeans, T-shirts, and garden gloves to plant, harvest, spread a little manure and see the happy, grateful faces of the consumers at our food pantries as we make our deliveries." **W**



Kip Wright



all in the translation

longtime interpreter for u.s. troops in afghanistan makes his way to wright state

BY JIM HANNAH

TO THE U.S. SOLDIERS STATIONED IN THE WAR ZONE of mountainous central Afghanistan, the 10-year-old Afghan boy who bobbed around their camp was a welcome relief from the danger-induced stress.

The boy would greet them with “What’s up?”—the first English words he learned—and be showered with cookies and candy.

As he began to learn more English, the boy would assist the soldiers by pointing out suspicious people who appeared in his nearby village. He would also go on security patrols with U.S. troops, helping them communicate with the Afghan people.

Over the next 10 years, the boy—Ziaullah Anwari—would become an invaluable interpreter for U.S. military forces at great risk to himself. He ascended to the translator stratosphere, at one point supervising 30 other Afghan linguists.

Today, the 22-year-old “Zia” is a first-year student at Wright State University. His unlikely journey delivered him from the dangers of war-torn Afghanistan, through a bog of government red tape and to a country that he served for years before ever seeing.

His safe passage came under the wing of Air Force Col. Daniel Marticello, who is back at Wright-Patterson Air Force Base after a stint in Afghanistan, where Zia served as his interpreter.

“Helping guide him through the visa process was the least I could do after everything he had done for me,” said Marticello.

For Anwari, helping U.S. troops was a no-brainer. In a country seething with tribal tensions, his people—a race called Hazaras—have historically been oppressed and become a target of the Taliban, an Islamic fundamentalist political movement. To Anwari, U.S. soldiers were “freedom givers.”

He would accompany U.S. soldiers on overnight counterterrorist and counternarcotics operations and on security patrols through the local bazaar.

“I was very young, I didn’t feel the danger,” Anwari said. “Looking back, it was very dangerous.”

The United States has relied heavily on interpreters in Iraq and Afghanistan, most recruited from the local population. By 2010, more than 360 Iraqi and Afghan interpreters had died while working as translators for U.S. and allied forces, according to the *Los Angeles Times* and ProPublica.

In 2011, Anwari was offered a job at Camp Eggers, a U.S./NATO base in Kabul adjacent to the presidential palace and ministry of defense and a seven-hour drive from Anwari’s home in the province of Bamyan. He later moved to a translation job at Camp Phoenix, a large U.S. supply base in Kabul, before transferring back to Camp Eggers. It was there that he met Marticello, who had been tasked with setting up a procurement school and needed a good interpreter.



top: Marticello (left) and Anwari
center: Anwari gazing at an Afghan mountain range
bottom: Anwari (second from right) with U.S. and Afghan military officials and advisors

Marticello encouraged Anwari to attend college in the United States, helped him study to become qualified, paid for an exam out of his own pocket, and prodded him to get a new suit for his interview with U.S. immigration officials in Kabul.

Since passing the Afghan Allies Protection Act in 2009, Congress has allocated more than 8,700 special immigrant visas and outlined expedited procedures for granting them in cases where lives are threatened. But there have been reports of large backlogs.

Marticello said Anwari served U.S. forces in Afghanistan two or three times longer than most American soldiers deployed there.

"He gave many years of service, risking his life and arguably his family's life," Marticello said.

Finally, more than 18 months after he applied, Anwari was granted a special immigrant visa that makes him a permanent U.S. resident and eligible to apply for U.S. citizenship in five years. On September 23, 2013, he landed at the airport in Columbus, Ohio, and was picked up by Marticello, who is letting Anwari stay with him and his family in Dayton.

Since arriving in the U.S., Anwari has been soaking up American culture.

He can't get over the parking lots with lines painted on the pavement so that people park in neat little rows. ("You Americans are so organized.") At the invitation of his military friends, he has gone elk hunting in Colorado and to a conference at MIT in Boston, and made trips to Florida's Gulf Coast, Georgia, and Kentucky.

In October, 2013, Anwari traveled to Washington, D.C., to serve as an interpreter at a two-week conference with Pentagon officials and Afghan generals to review the budget for the Afghan military and determine how to equip the Afghan army in the coming year.

It was a bit of a trick for Anwari to get enrolled at Wright State because of his special immigration status—he didn't have the typical student visa.

Enter the Wright State International Gateway, an international student's primary point of contact for admissions.

Marticello said the gateway "really knocked barriers" down for Anwari.

As a result, he is currently taking business and finance courses, but wants to pursue his master's degree in the field of international affairs.

"With his diplomatic skills, his communication skills, I could definitely see him at the World Bank or U.N.," Marticello said. **W**

time to ring again

celia project uses music, poetry, art, and film to inspire understanding of world war i

BY BOB MIHALEK

WORLD WAR I HAD A PROFOUND IMPACT ON CULTURE, society, and government in the United States, but many Americans neither realize it nor “think of it as their war,” says Wright State history professor Paul Lockhart.

Lockhart and other Wright State faculty members hope to change that perception—and explore the significance the Great War had on Dayton—with *A Long, Long Way: Echoes of the Great War*, a major project commemorating the 100th anniversary of the start of the war.

Beginning in the fall of 2014, the project presents music, poetry, exhibits, and film to inspire understanding of the war. It involves faculty, staff, and students from around the College of Liberal Arts and others in the Miami Valley.

Lockhart hopes the project will “show as well as tell why World War I should matter to citizens of the world, to citizens of the United States, and to citizens of Dayton.”

While many universities are organizing academic conferences to mark the start of WWI this year, Wright State is taking a different approach with *A Long, Long Way: Echoes of the Great War*.

In an effort to appeal to a broad audience, *A Long, Long Way* is focused on the intersection of the Great War and the arts. It kicks off in October with a concert of popular music from WWI. Wright State’s annual *Holidays in the Heartland* concert in November will salute veterans and Armistice Day, while a concert next April will highlight poetry and classical music from the period. CELIA will also collaborate with the Dayton Performing Arts Alliance on two performances of Benjamin Britten’s *War Requiem*, with guest conductor Keith Lockhart of the Boston Pops. Lockhart, who is Paul’s brother, will also spend a week in March serving as a CELIA’s Distinguished Visiting Artist, working with Wright State music students.

The project is organized under the umbrella of Wright State’s Ohio Center of Excellence in Collaborative Education, Leadership, and Innovation in the Arts

(CELIA) and three faculty members: Lockhart, Ph.D., professor of history; Christopher Oldstone-Moore, Ph.D., senior lecturer in history; and Barry Milligan, Ph.D., professor of English. The faculty members spent the 2014 Spring Semester developing *A Long, Long Way* while serving as CELIA Fellows.

GREAT TURNING POINT IN HISTORY

“No two-year period in American history is so transformative,” Paul Lockhart said. “America is a fundamentally different place in 1919 from what it had been in 1917.”

The period marked America’s first venture as a world power, and the first time the United States fought a foreign enemy on foreign soil, Lockhart said. The war effort at home was massive, far exceeding anything the country had ever attempted. The government began telling citizens what and how much to consume and manufacturers what to make and charge. The government also launched major propaganda campaigns to demonize the enemy.

“The government as this juggernaut that involves itself in industry and consumption and people’s private lives really is a product of World War I,” Lockhart said.

The years immediately following the war were tumultuous and transformative: Prohibition, women’s suffrage, the Great Migration, the Great Depression. Oldstone-Moore describes this period as the end of innocence and the beginning of modern society dominated by technology.

WWI also had a profound effect on culture and art, both in the United States and around the world. “There’s a huge cultural reaction by artists, as there was from intellectuals, to war and their common assumptions about civilizations,” Lockhart said.

During the war, about 35,000 songs were copyrighted in the U.S. alone, though only a small number were ever published or sung, Oldstone-Moore says. Publishers encouraged the public to submit poetry that could be turned into song.

“There’s this tremendous desire to express ideas and feelings through song and a tremendous desire of the American public to get to be a part of it,” Oldstone-Moore said.

THE WAR AND ART

Oldstone-Moore says one informative and powerful way to learn what World War I was like is to listen to the songs people sang about the conflict. During this period, people regularly sang together and many knew how to play an instrument.

A Long, Long Way begins in October with *While Your Hearts Are Yearning*, a concert of popular music from WWI featuring Wright State vocal students coached by music faculty Ginger Minneman and Kim Warrick. Highlighting music sung from the warfront and home front, the concert will represent the different dimensions of the war experience, ranging from patriotic hope, fearful sadness, sardonic bitterness, and sober relief.

Singing was “one of the primary ways in which people expressed themselves,” Oldstone-Moore said. “And I don’t think we can really understand World War I and what World War I was like if we cannot sing and listen to the songs.”

A Long, Long Way will feature several other concerts, including its most ambitious piece, a full staging of *War Requiem*, with Wright State Choirs, the Dayton Philharmonic Orchestra and Chorus, and the Kettering Children’s Chorus. Though Britten wrote the requiem in the early 1960s, he set the traditional Roman Catholic Mass for the Dead with poems about war by the English poet Wilfred Owen, who was killed during World War I.

“It’s the sentiment that is very much a product of that generation, of feeling loss and betrayal and the end of everything that was once good and light in the world,” Lockhart said.

The project will continue over the next several years with a documentary film on the United States during the war. The film,

which Lockhart will write, will examine the war through Dayton, which the historian says is a “great representative of middle America in 1917, 1918.”

He is also working with Dayton History and Wright State’s Special Collections and Archives to organize an exhibit, Dayton in the Great War, opening at Dayton’s Carillon Historical Park in 2016.

BREAKING DOWN SILOS

A Long, Long Way shows CELIA’s full potential to organize large-scale projects involving faculty from different disciplines as well as community organizations. A unit of the College of Liberal Arts, CELIA serves as a conduit for collaborative endeavors in the arts, humanities, and social sciences on campus and in the community.

The CELIA Fellows program is designed to encourage collaboration among faculty, while breaking down silos in which they may find themselves within their departments or disciplines. The center “provides a safe atmosphere where faculty to get together, brainstorm

in a think-tank environment, and come up with some really unique, interesting, groundbreaking, and significant things,” said Hank Dahlman, D.M.A., music professor and the center’s director.

Dahlman says the fellowship program’s artistic and academic potential can be seen in a project conducted last year by Crystal Lake, Ph.D., assistant professor of English Language and Literatures. Centered on the 200th anniversary of the publication of *Pride and Prejudice*, Lake’s fellowship included organizing a successful national symposium on the Wright State campus and hosting a regency ball.

“Some might disagree with me, but I think it’s often a better thing when you look at things from a multidisciplinary way or very broad standpoint,” Dahlman said. “How can we work together and pull something off?”

That effort can be seen in *A Long, Long Way*’s productions. Each event involves faculty members from different departments—including history, music, and English—working together to create

an artistic presentation. Oldstone-Moore, a historian, organized a concert. Lockhart (history), Dennis Loranger (English and music), and Dahlman (music) are overseeing the *Holidays in the Heartland* concert. Milligan (English) and Loranger are producing the *Poetry and Music Concert*, featuring classical music inspired by the conflict.

Although collaboration is a focal point of many CELIA efforts, so too is providing an educational opportunities for Wright State students. For instance, the World War I productions will feature student performers, and students will get to spend a week learning alongside Keith Lockhart during his residency.

“In 25 years at Wright State, this is the most fun I’ve had,” Paul Lockhart said. “And part of that is getting as many people in this together—not just faculty, but students as well—and having them contribute to something that they can see the end result is really a kick for me.” **W**



Wright State history, English, and music faculty, student vocalists, and CELIA are collaborating to produce several concerts and other events in *A Long, Long Way: Echoes of the Great War*, the university’s commemoration of the start of World War I.

dayton prepares for the great war

The Dayton-Wright Airplane Company manufactured and delivered over 3,500 airplanes to the war front, most of which were De Havilland 4s (or DH-4s). These photos are curated from the Dayton-Wright Airplane Company collection, depicting factory workers, interior and exterior plant views, airplane assembly, and completed airplanes.

Find the complete series at wright.edu/WWI-airplanes.



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1. Employees sew fabric to the wing skeleton while a soldier watches them work.
2. Two employees work on a Liberty Engine, a 12-cylinder engine used to power the DH-4.
3. Two workers remove a cover to reveal the Emblem Star, showing a red, blue, and white set of circles.
4. Two groups of employees use various hand tools to assemble wing ribbing.
5. Employees stand at the uncovered tail section of a Standard J-1 training aircraft while a supervisor reviews plans.
6. Four workers stain wooden parts for production, while an inspector in the background observes the finished products.
7. Employees in Plant 1 use sewing machines to join fabric for production.
8. Workers use hammers and tacks to attach fabric to the wooden wings of a DH-4.
9. Employees apply a star to an airplane's tail section, already decorated in red, white, and blue.
10. Gloved employees in the Wire Department of Plant 2 use rags to apply liquid to large bundles of wire.
11. In the Mill Department, workers use a drill press to manufacture airplane parts.

chain of command

wright state's pratik parikh spearheads research in supply chains and patient-centered health care

BY JIM HANNAH

JUST INSIDE THE ENTRANCE of an off-campus retailer is a big, blue dot on the floor from which sprang more than two aisles with subtly placed racks leading shoppers into the store. It would go unnoticed by most customers. But not by Pratik Parikh.

The associate professor of industrial and systems engineering at Wright State University grew curious and he just had to know the science behind it.

He first sought out the store manager, who suggested that they orchestrated such a layout to help enhance a shopper's perception of what the store had to offer, provide a direct path to store corners, and improve sales.

"If that's true, then why isn't every store laid out like this?" Parikh asked himself. The question would lead to several research papers and presentations, the dissertation topic of two of his Ph.D. students, and a grant proposal.

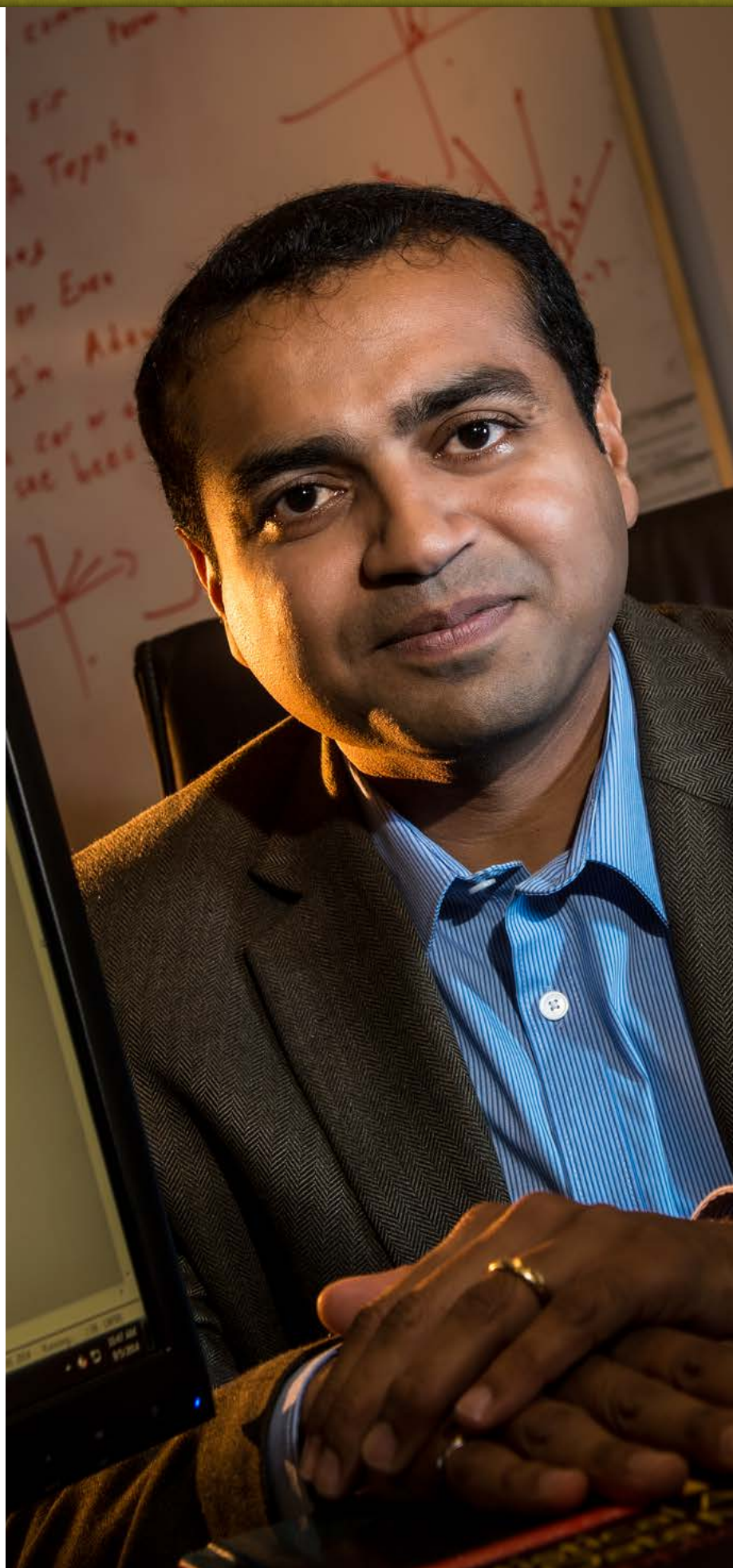
Real-world observations such as this, and a keen curiosity, have fueled a career that has propelled Parikh to the lofty elevations of higher education and into research that helps companies improve product distribution and promises to revolutionize the way hospitals provide care to patients.

"I keep my eyes, ears, and mind open, and whenever I see something unusual or unique, I ask myself: 'Why is it done this way?'" Parikh said. "As an engineer, my commitment is to look at a problem and come up with a solution that can be adapted, implemented, and sustained. And anything I develop as a researcher has to help society."

The 35-year-old Parikh, Ph.D., is the principal or co-principal investigator on more than \$1 million in research grants and has published more than 30 research papers. He is a recipient of the President's Early Achievement Award at Wright State and was named Advisor of the Year.

In addition to teaching two courses a semester, he is director of the Data Analysis and Optimization Lab, which supports graduate and undergraduate research assistants who won nationally competitive scholarships and awards at Wright State.

Parikh is also advisor to the Wright State Student chapter of the Institute of Industrial Engineers (IIE),





which in the past two years has won two gold awards, a prestigious honor that goes to chapters for outstanding performance. For his efforts, he was awarded the Outstanding Faculty Advisor Award from IIE (Great Lakes Region).

Parikh grew up in the state of Gujarat, about 250 miles north of Mumbai, India. Known as the jewel of west India, Gujarat gave birth to Mahatma Gandhi, who spearheaded the Indian independence movement against British colonial rule.

Parikh's father is retired from Maharaja Sayajirao University, where he taught communication skills. Parikh, who was among the five best math students in his class of nearly 100, got his bachelor's degree in mechanical engineering from Maharaja Sayajirao.

His research—some of which involved developing autonomous, hands-free robots that could vacuum floors and mow grass—won first-place awards in undergraduate research competitions nationally. That, coupled with expertise he developed in computer programming, helped him get a graduate fellowship in 2001 to State University of New York-Binghamton to work on his master's degree in systems science and industrial engineering.

He did his thesis on robotics, developing lightning-fast algorithms to solve a kinematics problem for the visual motion simulator used at NASA. The space agency was using a six-legged platform that supported a cockpit for pilot training, but the legs—or linear actuators—that moved the platform weren't responsive enough in terms of time to the navigational cues of the pilots-in-training.

"We found a pretty cool solution," Parikh said. "It got published fairly quickly in a top-ranked journal."

At SUNY, Parikh's interest expanded to solving challenging problems in manufacturing and supply chains. And when he enrolled at Virginia Tech in 2003 to pursue his Ph.D., he began to design new, improved distribution centers using advanced mathematical models.

Parikh next spent two years in the corporate world, working as a warehousing scientist at Manhattan Associates in Atlanta, a supply chain software company that worked with major retailers. He joined the faculty at Wright State in 2009.

Some of Parikh's projects involve core supply chain design and optimization, but he has also diversified into health care, working with Kettering Health Network, Miami Valley Hospital, and the VA medical centers in Dayton, Cincinnati, and Boston. His research in health care was recently awarded a three-year grant from the National Science Foundation and contracts from the Ohio Department of Public Safety and the VA.

"I am involved with health care systems engineering, which is improving the processes

inside the hospital and better utilizing resources to facilitate patient-centered care," he said. "I also do a lot of data analysis and prediction of adverse events, which is my passion."

For example, Parikh and his team of student researchers have examined nearly 4 million records to identify factors that affect patient readmission to hospitals. His team recently showed that their proposed alternative process to efficiently discharge medically ready patients could reduce boarding of patients in the emergency department by nearly 40 percent; administrators at a local hospital immediately put this new process in place in their trauma unit. In a nutshell, his models help doctors and administrators determine how best to care for patients with the limited resources at hand.

The work is not easy. Computer software is used to crunch the numbers, and algorithms are developed to fill in missing information. Then the data must be queried, the algorithms employed to look for patterns, the statistical models built, and then the results put in a user-friendly form.

"Patients are different, and hospital doctors are not engineers," he said. "So we give them models that suggest what is likely to happen with the patient. It is still their decision. But we try to give them a more quantitative feel based on historical data to help them make better decisions."

Parikh's supply chain work is also funded by the National Science Foundation. He has given an apparel distributor the tools to improve its supply chain, given another company the ability to determine what rate of customer discounts is the most profitable, and helped a financial institution predict which customers it is soon likely to lose so it can offer products and services to keep them.

Student Brian Zoll, of Kettering, is working on his Ph.D. under Parikh, looking at how retailers can optimize store layouts to boost customer purchasing and increase profits. He said Parikh is a great advisor.

"He always has good ideas," said Zoll. "He's enthusiastic; he wants to be here, and you can tell."

Nick Ballester, of Fairborn, is working on his Ph.D., doing statistical predictions of patient readmission rates. He is in the program in part because he was impressed with Parikh's teaching style.

Parikh, who resides in Beavercreek Township with his wife, 6-year-old son, and 3-year-old daughter, likes to sing karaoke when he's not working—hits from the '70s up to contemporary Bollywood songs. He and a friend are known as the "finale singers" for their upbeat songs that send revelers on their way with a spring in their step.

"I'm an engineer at heart," Parikh said. "My passion is my work, my family, and a bit of singing." **W**



helping students find their passions

gift from dale true provides experiential learning opportunities for students

BY KIM PATTON

DALE TRUE ('76) DIDN'T HAVE TO LOOK FAR to find one of his great passions in life; he discovered it as a child watching birds. But it took a couple decades and an adult's foresight for him to see how his study of avian behavior could provide a valuable educational experience for college interns.

True's fascination with birds began in his own backyard as a young child as he watched birds swoop in to the birdhouse his father built. Family vacations to Yellowstone National Park only deepened his enthusiasm for the beauty of nature and all creatures great and small.

With his love for wildlife, it seemed only natural that True would pursue a degree in biology when he arrived at Wright State in the early 1970s. But during his junior year, True decided he didn't want to teach biology or go on to graduate school, so he transferred to the medical technology program.

After spending two decades working in a variety of private and institutional clinical laboratories in Ohio, South Carolina, and North Carolina, True decided to start his own financial management business. "By running my own business, I was able to make time to fulfill some of those earlier dreams," he says.

One of those dreams was working with animals. True began

volunteering at the North Carolina Zoo, first as an exhibit interpreter and later as an assistant to the veterinary team. "That was probably the most fun I ever had," he recalls. "I was always around some really exciting stuff—working with the elephants, giraffes, wolves, as well as snakes, birds, and really tiny creatures of various sorts. That was really wonderful for me."

While he was at the North Carolina Zoo, True learned about Sylvan Heights Bird Park, an avian breeding center in Scotland Neck, North Carolina, that houses the world's largest and most biologically diverse collection of waterfowl. After he began volunteering at Sylvan Heights, True was able to tap into another one of his passions: writing.

To promote Sylvan Heights and help attract visitors to the newly opened bird park, True wrote the content for Sylvan Heights' first website, along with news releases and magazine stories about the nonprofit organization. He also published his first book, *The Waterfowl Man of Sylvan Heights*, a biography of Sylvan Heights founder Mike Lubbock.

True also set up an internship program for college students—a project that would lead him back to his alma mater. "I feel very strongly that mentoring and internships are very valuable for



undergrads to help them discover their career paths,” says the 1976 Wright State alumnus. “It’s something that I wished I would have had when I was a student here.”

In collaboration with Wright State’s Department of Biological Sciences, True developed a pathway for Wright State students to spend part of the summer at Sylvan Heights. Evangeline Shank was one of the first two students to intern at Sylvan Heights. The 2014 Wright State graduate says the internship influenced her decision to attend graduate school at the University of Maryland, Baltimore County, where she will further study avian behavior.

“I think experiential learning is critical for all students,” Shank explains. “Before I worked at an internship like Sylvan Heights, I had no direction for my future career. Having the opportunity to participate in experiential learning has helped me discover my passion and potential career path. Without experiential learning, I would not know what career opportunities are out there and which of them are most appealing to me.”

With the establishment of the Dale Alan True Experiential Learning in Biology Endowment, more students, like Shank, will have the opportunity to find their passions in life. Set up through

a combination of a bequest and current gift, the fund will help pay expenses related to experiential learning opportunities both on and off campus. With so many students working their way through school, they often don’t have the financial wherewithal to take time off from their jobs for unpaid internships, co-ops, or research projects.

“I don’t want finances to be a barrier to students discovering their career path,” True explains. “If that means they can pay for a trip to Sylvan Heights, an internship in the rainforest, or working in the lab for a semester or two so they can advance their career, then that’s what I hope my gifting will accomplish.”

True also hopes his gift will inspire other alumni to give back. “Sometimes the idea of doing something very specific will encourage someone to donate to a scholarship, whereas something very general may not,” he says. “By publicizing what’s available and helping people understand what the students actually need, I hope that will motivate people to do something they hadn’t even planned to do.”

Like his own journey through life, True’s ultimate goal is that students will discover what brings them joy and fulfillment. “I just want them to wake up every day and say ‘I love doing this.’” **W**

mass appeal

cox media project inspires students to learn by doing

BY KAREN STRIDER-ILAMES

GRABBING A BOX OF BILL'S DOUGHNUTS and Starbucks coffee, Melissa Spirek, Ph.D., hurried to the Cox Media Center in Dayton for a meeting that would transform the mass communication program at Wright State University.

Spirek, chair of Wright State's Department of Communication, along with Jeffrey Bruce, former editor of the *Dayton Daily News* and Wright State's first full-time journalist in residence, laid out a proposal to create a news bureau using students. *Dayton Daily News* Managing Editor Jana Collier was on board immediately, and the Cox Media Project was born.

But even Spirek wasn't prepared for Bruce's enthusiasm. He was ready to start Winter Quarter 2009—just one week away. Of course that's the kind of deadline you would expect from a veteran journalist.

"This is maverick; this is so out of the box," said Spirek. "It gives students unprecedented access and opportunities."

Students learn journalism fundamentals in the classroom and then develop their own story ideas. The best are submitted to the *Dayton Daily News* for consideration. If published, students earn a byline to add to their portfolios. The stories may appear in multiple media, such as any of the Cox Media Group (CMG) newspapers, TV, radio, or online platforms.

Five years and 3,800 news items later, the cutting-edge program has become a model for university/media partnerships across the country.

WIN-WIN-WIN PARTNERSHIP

"It's a win-win for everybody," explained Bruce. "The newspaper gets additional resources to cover things that otherwise would simply elude them because no newspaper could possibly cover all these things, and the students in the journalism program get actual, live-fire experience that would be impossible to get in the classroom. And the readers win because they get additional coverage." For example, a student covered Board of Education and village of Yellow Springs government meetings, which were not covered regularly.

"We called that first group of students the SEALs because they were hungry and did whatever it took," said Spirek. One of those "SEALs" was Andy Sedlak, now a WHIO television reporter and Associated Press award-winner.

"It's a 'do' business," Sedlak said. "You have to be in motion and in action. And I thought that was a great help for me."

He sought out every opportunity to grow as a journalist while at Wright State, including hosting radio shows on WWSU and co-hosting "Really, Wright State?" a humorous video blog associated with *The Guardian* campus newspaper.

"You've got to ask a lot of questions and not be afraid to answer those questions," said senior Andrew Smith. "You just need to dig." He learned to "dig" even deeper through news writing classes, as sports editor for *The Guardian*, and through a coveted summer internship at CMG.

Bruce envisioned the Cox Media Project after reading a Poynter Institute whitepaper that suggested metro newspapers would need to collaborate with universities to adequately cover community news. Spirek, a former investigative reporter for the *Cleveland Plain*



Above: Jasmine Higgins, a senior Mass Communication major, said her internship at News 95.7 WHIO took the mystery out of what the industry is like.

Above, right: (front row) Jeffrey Bruce and Melissa Spirek; (back row from left) Ray Marciano, Andy Sedlak, Kelly Hopper, Andrew Smith, Jasmine Higgins, and Ken Paxson in the Cox Media Center.



Dealer and professor at Bowling Green State, shared his vision. Today, Bruce's brainchild is the longest continuous collaboration of this format between a major Ohio newspaper and a university.

DIGITAL DIVE

Ray Marcano, who was responsible for helping CMG properties grow their digital audience and was the president of the Society of Professional Journalists, joined the project in its second quarter. With his expertise, the mass communication program has been evolving almost as quickly as journalism itself to include new digital platforms. Journalists today are often required to be multimedia reporters capable of writing and producing video stories and online content.

Sedlak concurred. "I do a TV story a day, a newspaper story a day, we feed digital, we feed radio, we do all our own shooting."

"Video is huge," Marcano said. "Video is the fastest growing content component on any platform." He and Spirek recalled a student video about a single mother working for minimum wage who would go without food to feed her children. Tennyne Griffin followed her on an RTA bus to tell her story. "It blew us away," Marcano offered.

"I love this job," said Marcano, who is also a Fulbright Fellow. In fact, he loved teaching so much he retired early to teach full time. Now he is designing a digital lab, with support from Kristen Sobolik, Ph.D., dean of the College of Liberal Arts.

"Simply reporting the news now is not good enough," Marcano added. "Getting it out on the platform when and where people want it is the key to success." Students in the Advanced News Writing class have even created their own digital media platform at dailyflipz.com.

"It's less about breaking news and more about real-time news," Bruce said.

TRAILBLAZING PARTNERSHIP

Ken Paxson, a graduate of the mass communication program, has moved from being a student in the program to teaching news writing as an adjunct professor. Paxson, representing CMG, and Marcano, representing Wright State, lead the Cox Media Project today.

As coordinator of organizational development for CMG, Paxson heads up the internship program and has worked with journalism students since 2008. He recently announced an exclusive internship collaboration between CMG and Wright State in which 10 students will get various media internships each summer.

Others who have helped the program thrive include Jeffrey John, Ph.D., associate media professor; adjunct media professors Gita Bala Balakrishnan and Susan Deluca, retired vice president of human resources for *The New York Times*; and *Dayton Daily News* journalist Arundi Cox.

"Our project would never have gotten off the ground nor have been sustainable without the enthusiastic and continuing support of Jana Collier and her colleagues at Cox," Bruce concluded. Today Collier is the vice president of content. "Cox is pioneering innovative approaches in the gathering and distribution of news, and Wright State is fortunate to have such a farsighted partner as we develop new ways to train young journalists."

Although 82 graduates of the communication program are employed by CMG nationally, others apply their skills to fields such as public relations, law firms, and marketing. "This is not just a journalism theater," said Spirek. "These are people who can take vast amounts of information and write clearly on deadline." **W**

**Student journalists
tell their stories**



in their words

communication students capture the moment



Kate Hoover

Because of the experienced professors and array of practical courses the communication department at Wright State University offers, my future is filled with incredible opportunities. As an internal and external communication writer for Woolpert, an architecture and engineering firm located in Dayton, I possess the skills to communicate effectively with employees, press, and clients due to my major in mass communication.

Opportunities in the department arise frequently because advisors and professors care for student success after college. From the moment I entered the program my sophomore year, I discovered a program equipped with a wealth of tools to help me succeed. Each class maintained proper writing and editing skills at its core and allowed me to further my own knowledge with research. Digital business strategies including social media, multimedia, and search engine optimization have prepared me for current and future trends in the journalism, marketing, and public relations industries. I transfer the skills I learn daily to my current part-time position at Woolpert and have been offered a full-time position when I graduate in the fall.

I owe much of my success to the communication department and its curriculum filled with need-to-know information taught by ready-to-help professors. Because of this program, I feel unstoppable.



Jasmine Higgins

I am a senior mass communication major at Wright State University. The most beneficial aspect of being a student in the communication department is the internship experience. I applied the theories and skills I learned in the classroom to the work field.

My first internship was at Clear Channel Dayton's morning show, Mix 107.7. Russ Shirley and Ike Brunner's social media and personal branding class prepared me to post to the station's Twitter and Facebook page. I engaged with the listeners, tracked our reach, and tailored our content to the audience. The personal branding side of the class taught me how to professionally present myself to employers. This innovative and unique class is an asset to the department and university.

My second internship was at News 95.7 WHIO. I wrote news stories for the news anchors and shadowed the producers. I learned of this internship opportunity through taking the advanced news writing class. The communication department's strong relationship with Cox Media Group creates the opportunity for students to create content that gets published in local newspapers and radio stations. Before the internship ended, I accepted a part-time position as a producer at News 95.7 WHIO.



Kelly Hopper

Wright State University's communication department showed me that I could achieve my goals and do what I love for a living.

I joined the mass communication program much later than most students. I had wanted a career in journalism ever since I could remember, but was it too late? Did I wait too long? Not only was I slow to start, but I didn't even know what being a journalist meant these days.

That question, along with many more, would be answered during my first mass communication course, "Digital Media." Ray Marciano, digital journalist in residence, outlined the future of media, then showed his students how to become a part of that future. He gave us the tools needed and put us on the path to becoming multimedia journalists—the future of journalism.

I am not a traditional student and I appreciate a program that provides a non-traditional classroom education. The mass communication program provides hands-on learning, real-world experiences, and—what has meant the most to me—true mentoring relationships between faculty and students.

The classes I've taken—and the mentoring relationships I have formed—have given me opportunities I never thought possible. For example, I'm now a contributing writer for the *Dayton Daily News*. That shows it's never too late to fulfill your dreams and do what you love.



Rosalie Mainous

Mainous named fellow of national nurse practitioner group

Rosalie O'Dell Mainous, dean of the College of Nursing and Health, was inducted as a fellow of the American Association of Nurse Practitioners. The college has six nurse practitioner programs, including the Neonatal Nurse Practitioner Programs, which was launched in Spring 2014. Mainous, Ph.D., has been a nurse for more 35 years and is trained as a neonatal nurse practitioner. Previously, she served as associate dean for graduate programs and research at the University of Louisville School of Nursing. She held several other positions at Louisville, including coordinator of the Neonatal Nurse Practitioner Program. She was appointed a Robert Wood Johnson Foundation executive nurse fellow in 2009 and was in the Leadership America Class 2011. The American Association of Nurse Practitioners is the largest full-service organization for nurse practitioners of all specialties, representing more than 171,000 nurse practitioners in the U.S.



Don Cipollini

Wright State researcher finds emerald ash borer may have spread to different tree

The emerald ash borer, which is destroying ash trees in a large swath of the nation, has apparently spread to a different tree, a researcher at Wright State University suspects. Biology professor Don Cipollini, Ph.D., director of the Environmental Sciences Ph.D. Program, has found that the invasive green beetle has apparently begun to attack white fringetree. White fringetree is native to the United States and grows wild from New Jersey south to Florida and west to Oklahoma and Texas. It is also a growingly popular ornamental tree that has been planted in other parts of the country, including Ohio.



Martin Fahrer

Wright State grad wins two Daytime Emmys for art direction and design

Wright State alumnus Martin D. Fahrer won two Daytime Emmys for outstanding achievement in art direction/set decoration/scenic design in a drama series in June. Fahrer, who graduated from Wright State in 1989 with a B.F.A. in Design/Technology, was nominated twice for his work as art director on *All My Children* and *One Life to Live*. The Emmys were the fifth and sixth of Fahrer's career. He also received Daytime Emmys for outstanding achievement in art direction/set decoration/scenic design for *Between the Lions* in 2001, *All My Children* in 2003 and 2009, and *One Life to Live* in 2007. Fahrer has worked as a set designer in television, theater, music videos, and commercials. He recently finished production on the new *Annie* movie and is currently working on *Peter Pan Live* on NBC.

ERC director elected to Newbery Medal committee

Stephanie Bange, director of Wright State's Charles and Renate Frydman Educational Resource Center, was elected a key member of the Newbery Award committee. Named after the 18th century British bookseller John Newbery, the Newbery Medal is awarded to authors of distinguished children's literature. Books such as *The Giver* by Lois Lowry, *A Wrinkle in Time* by Madeleine L'Engle, and *Holes* by Louis Sachar are among the prestigious ranks of Newbery Medal winners. Bange is one of its 15 diverse members, all of whom were either elected or appointed based on career experience in children's literature. Each member comes from a unique background with a different perspective. The committee's goal is to decide which book authored in 2014 is deserving of the Newbery Medal and should become an instant classic. "I have a reading list of over 300 children's books," said Bange. "Over the next few months, I'll have to get through them all and decide which ones stand out the most."



Stephanie Bange

Wright State launches mobile app

Wright State launched a mobile application that is enabling students on the go to check their class schedule and grades, make payments, and learn about campus events. The app is like having the WINGS portal in their pockets. The new app should deliver immediate returns with student engagement and become a powerful and simple tool for staying informed about events and news on campus. "It's essentially another portal, a mobile portal for the students," said Marcus Milligan, manager of distributed information services with Computing and Telecommunications Services. The Wright State App includes content for both the Dayton and Lake campuses and should help users stay connected to the university like never before with mobile access to: grades, courses, customized notifications, payment features, campus maps, events, news, and social media channels. The app is available on both the Google Play store and the Apple App store.



the Wright State App

Wright State launches new Graduate School scholarship program for Wright-Patterson Air Force Base

Robert Fyffe and Col. Cassie Barlow, then commander of the 88th Air Base Wing, announced in June that Wright State University's Graduate School had created a \$750,000 scholarship fund for military personnel and civilian workers at Wright-Patterson Air Force Base who want to pursue graduate degrees. Under the program, individual civilian workers and active-duty military personnel employed at Wright-Patterson can now apply for up to \$7,500 in scholarship funding per year. "The scholarships are renewable until the student completes the credential being pursued," said Fyffe, Ph.D., vice president for research and dean of the Graduate School. "We're delighted to support the educational goals and vocational interests of WPAFB's civilian and military workers and their families," Fyffe said. The scholarship program also applies to spouses and dependent children. Applicants are eligible for up to \$2,500 per semester (Fall, Spring, and Summer), which can be combined with military educational benefits.



Col. Cassie Barlow and Robert Fyffe

outstanding alumni honored

Wright State University recognizes its college outstanding alumni each year. Ten honors were awarded in 2014 on Saturday, March 1, during the 15th annual College Outstanding Alumni Awards. These individuals represent some of the best and brightest in their fields and are a tribute to the education they received from Wright State.

Each of our award winners were chosen by their college's dean based on the following criteria:

- *Achieving a significant level of accomplishment in their chosen profession*
- *Making a positive impact on a local, state, national, or international level*
- *Having demonstrated impressive volunteer service by giving significantly of their time and talents through professional and community service organizations*
- *Seeking the advancement of Wright State University*
- *Possessing high standards of integrity and character that positively enhance the prestige of the university*

During the ceremony, each college recognized former students who have gone on to make exceptional contributions to their professional fields while giving back to their communities. President David R. Hopkins and our university deans presented the recipients with the 2014 College Outstanding Alumni Awards.



Top row, from left to right:

Louis A. Cannon, '84 M.D., Boonshoft School of Medicine; **Ronald D. Amos**, '76 B.S.B., '84 M.B.A., Raj Soin College of Business; **Douglas S. Rasor**, '77 B.S., College of Engineering and Computer Science.

Bottom row, from left to right:

Jackie Mutschler, '84 B.S., College of Science and Mathematics; **Anthony J. Aretz**, '82 M.A., Wright State University Graduate School; **Carey L. Kaufmann**, '11 B.S., '13 M.S.L.D., College of Education and Human Services.

Not pictured: **John M. Brinkman**, R.N., '77 B.S.N., Wright State University–Miami Valley College of Nursing and Health; **Roger S. Kintzel**, '70 B.A., College of Liberal Arts; **Marvin J. Lefeld**, '92 B.S.B., '97 M.B.A., Lake Campus; **Margie Bleyer Lieberman**, '85 Psy.D., School of Professional Psychology

2014

Behzad Ghanbarian (Ph.D.), who has 10 published papers in peer-reviewed Iranian journals and 26 in peer-reviewed international journals, is doing post-doc work at the University of Texas in Austin in petroleum geosystems engineering.

Jean Goettemoeller (B.S.) was named a Woodrow Wilson Teaching Fellow, a prestigious honor recognizing STEMM experts who will teach in high-need schools.

Ivory James (B.S.) signed to play professional basketball with Clubul Sportiv Phoenix Galati in Romania.

Ian Kallay (B.S.B.) bicycled from Dayton, OH, to San Francisco to raise awareness about human trafficking.

Gregory Koth (B.S.) was named a Woodrow Wilson Teaching Fellow, a prestigious honor recognizing STEMM experts who will teach in high-need schools.

Morgan Lloyd (B.S.) was named a Woodrow Wilson Teaching Fellow, a prestigious honor recognizing STEMM experts who will teach in high-need schools.

A. J. Pacher (B.S.B.) signed to play professional basketball with Starwings Basket Regio Basel located in Basel, Switzerland.

Matthew Vest (M.B.A.) signed a professional basketball contract with the Gotha Rockets of the German Pro-A League.

2013

Ashley Brandon (B.F.A.) co-produced *Punches & Pedicures*, a short documentary about mixed martial arts nominated as a finalist in the Documentary category in the 41st Student Academy Awards.

Jaron Fischer (B.S.) was named a Woodrow Wilson Teaching Fellow, a prestigious honor recognizing STEMM experts who will teach in high-need schools.

Dennis Hohne (B.F.A.) co-produced *Punches & Pedicures*, a short documentary about mixed martial arts nominated as a finalist in the Documentary category in the 41st Student Academy Awards.

Mike Sipes (B.S.B.) was hired by LSI Wallcovering in Louisville, KY, as an international account representative.

Ryan Thompson (B.S.C.E.) was hired as an associate software engineer by Ball Aerospace & Technologies Corp., which develops and manufactures advanced instruments, sensors, and products for the Department of Defense and other U.S. government and commercial entities.

2012

Joe Waccett (B.S.) was hired as an athletic trainer by Xavier University of Louisiana in New Orleans.

Michael Fiszlewicz (M.B.A.), a senior manager at Sinclair Community College in Dayton, OH, was named a winner of the *Dayton Business Journal's* 40 Under 40 awards, which honor the region's up-and-coming leaders.

Lakia Gray (M.P.A.), medical student recruiter for the Student Affairs and Admissions office at Wright State's Boonshoft School of Medicine, was named a winner of the *Dayton Business Journal's* 40 Under 40 awards, which honor the region's up-and-coming leaders.

Nathaniel Hatton (B.S.) was named a Woodrow Wilson Teaching Fellow, a prestigious honor recognizing STEMM experts who will teach in high-need schools.

Zachary W. Holler (B.S.) was appointed by the White House to the President's Committee for People with Intellectual Disabilities.

Maria Kinninger (M.Ed.), a pre-kindergarten educator at Mississinawa Valley in Union City, OH, was named Teacher of the Year by the Darke County Retired Teachers Association.

Michelle Sobon (Psy.M.)(M.B.A.) conducted extensive research into the sex trafficking industry and therapies for its victims as part of her dissertation.

Megan Smallwood (B.F.A.) and a group of volunteers painted a colorful mural that transformed a graffiti-scarred concrete retaining wall on Dayton's east side into a neighborhood landmark creating a greater sense of community.

Nick Warrington (B.S.), who completed his M.A. in educational leadership and policy studies from Virginia Tech, was hired by Wright State University as an assistant director for the Office of Alumni Relations.

2011

Anthony Basirico (B.A.) works as a security contractor for G4S Secure Solutions USA in West Chester, OH.

Rachel Finn (M.B.A.) was named director of established business for the Cincinnati, OH-based Dental Care Plus.

Aimee Ginnever (B.A.) was named a Woodrow Wilson Teaching Fellow, a prestigious honor recognizing STEMM experts who will teach in high-need schools.

2010

Joshua Bashore-Steury (B.A.), who is working toward a master's degree in social work at Millersville University in Lancaster, PA, received a fellowship from the John Frederick Steinman Foundation.

Shannon Doherty (B.A.) works as an account executive in legal research sales for Dayton, OH-based LexisNexis.

Jenna Filipkowski (M.S.)(Ph.D.) is a senior research analyst in Cincinnati at the Human Capital Institute, which provides strategic talent management.

Lee W. Mowen (B.A.) is the play-by-play voice of the Dayton Demonz, Dayton Sharks, Dayton Lady Dutch Lions and Cincinnati Dutch Lions; and the public address announcer for the Dayton Flyers soccer, baseball, and softball teams.

Cynthia Rogers (B.S.) was named a Woodrow Wilson Teaching Fellow, a prestigious honor recognizing STEMM experts who will teach in high-need schools.

2009

Jason Dorsey (B.S.B.), a manager at the Dayton Power and Light Company, was named a winner of the *Dayton Business Journal's* 40 Under 40 awards, which honor the region's up-and-coming leaders.

Lisa Gearhart (B.S.) was named community relations specialist at ProEx Physical Therapy based in Woburn, MA.

Greg Murphy (B.A.) founded Murfbooks, a Dayton, OH, company that buys used books and resells them online to Amazon and wholesalers, posting annual sales of nearly \$1 million.

James Neidhard (M.P.A.) was named Washington Township deputy fire chief by the City of Bellbrook, OH.

Nicole Riegel (B.A.) was named among the 25 New Faces of Independent Film by *Filmmaker Magazine*.

Samantha Rippey (B.A.) was hired by Montgomery County (OH) Juvenile Courts as an assessment specialist.

2008

Héctor Adames (Psy.D.) is editor of the *Latina/o Psychology Today* bulletin.

Arch Grieve (B.A.) was elected to the Xenia (OH) Community Schools Board of Education.

Richard Kaiser (A.S.)(B.S.B.) co-founded Lion + Panda, a Dayton, OH-area marketing agency that combines traditional marketing with a digital base.

Wayde Lombardo (B.S.) was hired by the Cincinnati-based Dental Care Plus as a sales representative.

Jason Parsons (B.A.)(M.A.), a probation officer with the Warren County (OH) Common Pleas Court and a military police officer in the Ohio Army National Guard, returned from a year-long deployment to Kuwait.

2007

Carly Cox (B.S.), a director at the Dayton, OH-based Peerless Technologies Corp., was named a winner of the *Dayton Business Journal's* 40 Under 40 awards, which honor the region's up-and-coming leaders.

Ean Johnson (B.S.B.) was named the economic development manager for BNSF Railway Co., covering Arizona and New Mexico.

Chris King (B.S.B.)(M.B.A.) was hired as director of product management for Globe Food Equipment Co. in Dayton, OH.

Jennifer Longo (B.A.) graduated with a master's in education with honors at the University of Southern California and was inducted into Phi Kappa Phi.

Philip Roestamadji (A.S.)(B.S.B.) co-founded Lion + Panda, a Dayton, OH-area marketing agency combines traditional marketing with a digital base.

Derrick Seaver (B.A.)(M.A.) is director of public policy for the San Jose Silicon Valley Chamber of Commerce based in San Jose, CA.

Samantha Servais (B.F.A.) was named an operations associate at the Raymond James Financial Services office in Coshocton, OH.

2006

Katharine Brashear (M.S.T.)(M.Ed.) was hired as the assistant principal at Tippecanoe Middle School in Tipp City, OH.

Kelly Maroney (M.B.A.), a director at Sogeti USA in Dayton, OH, was named a winner of the *Dayton Business Journal's* 40 Under 40 awards, which honor the region's up-and-coming leaders.

Allison White (M.Ed.), assistant professor and Regional Higher Education Office Technology Program coordinator at Ohio University-Chillicothe, had "Development and Delivery of

an Interdisciplinary Course for Nursing and Office Administration" published by the *Journal of Interdisciplinary Studies in Education* and "Creating a Technology-Rich Associate Degree Program in Office Administration" by the *Journal of Teaching and Learning with Technology*.

2005

Anna Gee Blackwell (M.M.) published *He's All I Need: My Life Story*.

Brian Haley (B.A.) was named a Woodrow Wilson Teaching Fellow, a prestigious honor recognizing STEM experts who will teach in high-need schools.

Winston Marshall (B.S.B.) was featured in television commercials for ASICS, Comcast, and fUS performance formula.

Jeffery Price (B.S.B.)(M.B.A.) was hired as senior associate, solutions in the Cincinnati office of dunhumby USA, a London-based customer science company that helps businesses know their customers.

2004

Seth Doliboa (B.S.B.) plays for the Benfica, a professional basketball team in Portugal that went 19-1 on the season and swept Vitoria SC 3-0 to win the LPB Championship.

David Finnie (M.A.)(M.P.A.) was named chief of police at Wright State University.

Ricardo McCrary (B.A.) is community director for the University of Maryland-Baltimore County.

2003

Martha Balyeat (M.B.A.), auditor for the City of Van Wert, OH, was named to the Wright State University Foundation Board of Trustees.

Brent Huffman (B.F.A.), an assistant professor at Northwestern University's Medill School of Journalism, received a prestigious MacArthur documentary film grant for risking his life to document efforts to preserve an ancient Buddhist complex in Afghanistan.

Scott Van Loo (M.A.), vice president of enrollment management and marketing at Ashland University, was selected by the Council of Independent Colleges and the American Academic Leadership Institute to participate in a year-long Executive Leadership Academy, which is designed to prepare provosts and vice presidents to serve as effective college presidents.

2002

Michael Brush (B.S.Ed.), an attorney at Freund, Freeze & Arnold in Dayton, OH, was named a winner of the *Dayton Business Journal's* 40 Under 40 awards, which honor the region's up-and-coming leaders.

Jennifer Heisey (M.Ed.) was named vice president of alumni relations/executive director of the University of Cincinnati Alumni Association.

Brad Mendenhall (B.S.Ed.) was named principal of Lincolnview Junior High-High School in Van Wert, OH.

Onome Scott-Emuakpor (B.S.M.E.), a researcher at the Air Force Research Laboratory working to improve gas turbine engine components, was named a recipient of the Presidential Early Career Award for Scientists and Engineers. It is the highest honor bestowed by the U.S. government on science and engineering professionals in the early stages of their independent research careers.

2001

Jenny Garringer (B.S.B.)(M.B.A.), co-owner of the Beavercreek, OH-based Pink with Envy Event Planning Services, was named the state manager for Ohio by the Association of Bridal Consultants.

Greg Pitz (B.A.)(M.S.), an associate research physicist at the Air Force Research Laboratory at Kirtland Air Force Base in Albuquerque, NM, was named by President Obama as among the nation's outstanding early career scientists.

Joe Tritschler (B.S.E.E.)(M.S.E.G.) (Ph.D.), an electrical engineering professor at Wright State University, as well as studio musician and music producer, played instruments on *Crazy is Forever*, a honky-tonk album by Yellow Springs, OH, musician Rob Heiliger.

Mike Vagedes (B.S.Ed.) was named principal at L.T. Ball Intermediate School in Tipp City, OH.

2000

Jeffery Massey, Sr. (B.A.), an author who also writes under the pseudonym of Poor Richard's Son, has written *COLD BABY: As If Through A Glass* and *Darkly*, a cross-genre, sci-fi speculative fiction novella.

Nicholas Weldy (B.S.Ed.), superintendent/CEO of the Miami Valley Career Technology Center in Dayton, OH, was named a winner of the *Dayton Business Journal's* 40 Under 40 awards, which honor the region's up-and-coming leaders.

1999

Rob E. Boley (B.A.)(M.A.) is author of *That Risen Snow: A Scary Tale of Snow White & Zombies* and author of *That Wicked Apple* as part of a series of dark fantasy novels published by StoneGate Ink.

1998

Mike Wiehe (B.A.)(M.U.A.) was named director of the Center for Urban and Public Affairs (CUPA) in Wright State University's College of Liberal Arts.

1997

Bridgid Carson (M.Ed.) was named director of instruction for the Blanchester (OH) School District.

Tom Jenkins (B.S.Ed.)(MS.T.), a science teacher at Indian Valley Middle School in Enon, OH, was a crew member on several flights of the Stratospheric Observatory for Infrared Astronomy, part of NASA's flying-classroom-for-teachers program.

1996

Thomas Grooms (B.A.), who works in the Ohio Historical Society's Ohio Historic Preservation Office in Columbus, OH, is involved in the possible excavation in Greene County, OH, of a 19-century home known as the Harbine House.

Kasi Westendorf (M.B.A.) is vice president of marketing for The Reynolds and Reynolds Co., a Dayton, OH-based supplier of business forms and professional services for car dealers and automakers.

1995

Richard Daugherty (M.D.) joined Community Health Care of Central Missouri in Linn, MO.

1994

Brian Kohr (B.S.B.), chief executive officer and president of the Dayton, OH-based CSafe Global, was named to the Wright State University Foundation Board of Trustees.

1993

Will Balling (B.A.) was named chief of the Sidney (OH) Police Dept.

1992

Guy S. Cavaliere (M.D.) joined AllCare Clinical Associates PA in Ashville, NC.

Becky da Cruz (B.A.), associate professor of criminal justice, social, and political science at Armstrong Atlantic State University in Savannah, Georgia, was selected as a Governor's Teaching

Fellow for the 2014 Summer Symposium Program.

1990

Kevin Eilerman (B.S.B.) is CEO and president of Nexus Software LLC, a privately held software company in Lake County, OH, serving the banking industry.

Chuck Hyre (B.S.B.) earned a master's degree in management information systems from Nova Southeastern University in Fort Lauderdale, FL.

Sue Maloney Newton (B.S.N.) traveled to Muscat, Oman, the past two years to teach and train health care providers in incorporating palliative care programs in their hospitals.

1989

Martin D. Fahrner (B.F.A.) was awarded a Daytime Emmy for outstanding achievement in Art Direction/Set Decoration/Scenic design in a drama series for his work on *All My Children* and *One Life to Live*.

Terry Fry (B.S.B.) was named chief nursing office at the Upper Valley Medical Center in Troy, OH.

Marilyn McCauley (B.S.B.) is serving as deputy mayor of the City of Fairborn, OH.

Toby M. McEvoy (B.S.) was promoted to data architecture manager at Boyd Gaming Corp. in Las Vegas, NV.

Evan Nesbitt (B.F.A.) is working on *Scandal*, an ABC-TV political thriller series.

1987

Penny Collins (B.F.A.) was named one of the Top 200 Illustrators Worldwide by *Lüerzer's Archive*, a Europe-based, bi-monthly magazine for the advertising industry.

Craig This (B.A.)(M.A.), a data analyst in Wright State University's Office of Institutional Research, teaches a course on comic books in American culture for first-year students in the Learning Communities.

1986

Timothy A. Frazier (B.S.Eg.)(M.S.) was named to direct "America's Nuclear Future: Taking Action to Address Nuclear Waste" by the Bipartisan Policy Center, a Washington, DC-based think tank.

Adrea Grillo-Peck (B.S.N.)(M.S.) joined Indiana University Health as vice president of integrated care management.

ALUMNOTES

1986

Thomas McAfee (B.S.) is senior vice president of Northwestern Memorial HealthCare and president of Northwestern Lake Forest Hospital, a 201-bed academic community hospital in Lake Forest, IL.

1985

Daniel Dahlhausen (M.D.) was named medical director of Manna Health & Rehab of Pickens (SC), which serves orthopedic, neurological, cardiac, pulmonary, and wound-care residents, as well as those with medically complex diagnoses.

Robert Thomson (B.S.Eg.) is president and CEO of Tri-Tech Associates, Inc., a professional recruiting company in Beavercreek, OH.

1984

Cindy Thomson (B.S.Ed.) in July is releasing *Annie's Stories*, the second novel in her *Ellis Island* series.

David Williamson (B.S.B.) is senior vice president of finance for Warner Bros. Pictures International.

1983

Sharon Stanley (M.S.) is director of the National Disaster Health Consortium at the Wright State University-Miami Valley College of Nursing and Health.

1982

Tony Aretz (M.A.) president of the College of Mount St. Joseph in Cincinnati, OH, was named a 2014 Outstanding Alumnus from the Wright State University Graduate School.

Michael Deis (B.S.E.), former director of the Sensors Directorate at the Air Force Research Laboratory (AFRL), was hired as director of advanced research and development at the Wright State Research Institute.

Robert Karl (B.A.), an attorney at Ulmer & Berne LLP in Columbus, was selected by his peers for inclusion in *The Best Lawyers in America 2015*, one of the most highly regarded referral publications in the legal profession.

Gary L. LeRoy (B.S.M.T.)(M.D.) will receive the Ohio Academy of Family Physicians' 2014 Family Medicine Educator of the Year Award.

Christopher Neyor (B.S.E.), CEO of Morweh Energy Group, represented the Liberia Chamber of Commerce in a speech at the Business for Peacebuilding Conference at the United Nations.

Aurea Rivera (M.S.) is president and CEO of Imagineering Results Analysis Co., a Dayton, OH, company that provides engineering consulting, data analytics, and human capital development in precision agriculture, unmanned aerial vehicles, energy renewables, and other areas.

1981

Pam Brewer (B.A.)(M.A.), an associate professor at Mercer University (GA) in the Department of Technical Communication, School of Engineering, was honored with the President's Award by the Society for Technical Communication.

Barrie Kaufman (M.A.T.), an art teacher and art therapist in Charleston, WV, was selected as a West Virginia Division of Culture and History 2014 artist of the year.

Patricia Young (B.A.)(M.S.) is the assistant deputy chief of staff for Logistics, Installations and Mission Support at U.S. Air Force Headquarters in Washington, DC.

1980

David Deptula (B.S.B.), vice president of finance and tax at the Dayton, OH-based Standard Register, was named to the Wright State University Foundation Board of Trustees.

Johnny Lloyd (M.S.), a professor of biology at Aurora University in Aurora, IL, received the Best in West award from the West Aurora School District 129 Board of Education for outstanding contributions.

Kermit Lowery (B.A.), a vice president and assistant general counsel at Dayton, OH-based LexisNexis Legal & Professional, received the American Bar Association's 2014 Pro Bono Publico Award, which honors legal professionals and organizations that have enhanced the human dignity of others by improving or delivering volunteer legal services to the poor.

John L. Lyman (M.D.), regional medical director and director of emergency medicine residency relations at Premier Physician Services in Dayton, OH, was the speaker at the Wright State University Boonshoft School of

Medicine Convocation and White Coat Ceremony to welcome 110 students and formally mark the start of their medical education.

1977

Barry Brownstein (M.S.) chronicled his decision to return to college and change careers at age 58 in his book *Old Man on Campus*.

Terrence W. Houvouras (M.Ed.), former vice president of the Houston Federation of Teachers, retired after 40 years of teaching.

Mark D. Quinlan (B.S.B.) was named president of Technicote, a Cuyahoga Falls, OH-based supplier of pressure sensitive roll label materials.

1976

Ron Amos (B.S.B.)(M.B.A.), president of the Dayton Market of U.S. Bank, was named chair of the Wright State University Foundation Board of Trustees.

Dale True (B.S.M.T.) published *The Waterfowl Man of Sylvan Heights*.

1974

Charlie Painter (M.Ed.), head tennis coach at Beavercreek (OH) High School who recently recorded his 650th career coaching victory, was awarded the Ohio High School Athletic Association Sportsmanship, Ethics, and Integrity Award for Girl Tennis.

1968

Kathy McCann (B.S.) published *Dragon Grip*, her account of her husband, John's, battle with early-onset Alzheimer's disease.

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BY ANDREW CALL

WOMEN'S BASKETBALL

The taste of success the Raiders enjoyed last year has left them hungry for more.

Wright State (26-9) played its way into the NCAA Tournament, finishing second in the Horizon League's regular season standings before beating UW-Green Bay in the league's tournament championship game.

"We had been building toward that," fifth-year head coach Mike Bradbury said. "When you have the talent in place to do it, you need to take advantage of that, and we did. Now we have the confidence we can continue down that path."

The most visible returnee is senior guard Kim Demmings, last year's Horizon League Player of the Year. Demmings averaged 22.4 points and 6.1 rebounds while handing out 90 assists, second on the team. Demmings will attempt to become a four-time all-conference player and needs just 79 points to become Wright State's all-time scoring leader.

Demmings won't have the graduated Ivory James (17.2 points per game) to help with the scoring, but Bradbury says he won't ask Demmings to score even more.

"She does everything pretty well and is an unselfish player," Bradbury said. "We wouldn't want her to take a different approach."

Tay'Ler Mingo made an impact during her first season after transferring from Florida State. Mingo led the Raiders in assists (152), scored 15.1 points per game, and was named to the Horizon League's All-Defensive Team. The other returning starter is senior forward Tayler Stanton, whose 9.2 rebounds ranked fourth in the conference.

Rebounding was not the Raiders' strong suit last season, but the addition of 6-foot-5 Richelle van der Keijl from the Netherlands should help. She missed all of her first season with a torn Achilles tendon. Senior forward Breanna Stucke, who played in all 35 games, also returns.

Returnees Courtney Boyd and Symone Denham and redshirt freshman JJ Williams will all start or see significant playing time at guard or small forward.

"We lost some key players, but our depth will be pretty good," Bradbury said. "It'll be a disappointment if we're not at or near the top of the league again."

MEN'S BASKETBALL

Once the players learn each other's names, Wright State might have a team to be reckoned with.

The Raiders (21-15) lost five of their top six scorers from last year's team, which won more than 20 games and earned a spot in the Horizon League tournament championship game for the second consecutive year. Seven new players will be on the 2014-15 roster.

"We have been spoiled the last two years," head coach Billy Donlon said. "In the early practices, we could do more advanced things. There is no doubt our new guys will need to get acclimated and our team will have to build a bond, build chemistry."

The Raiders will build around three players who started at least half of the team's games last year—senior guards Reggie Arceneaux and Kendall Griffin and junior forward J. T. Yoho. Arceneaux has handed out at least 68 assists in each of his first three seasons. Griffin started 33 games two years ago. Yoho, at 7.1 points per game, is Wright State's top returning scorer.

Senior guard Chrishawn Hopkins, who transferred from Butler a year ago, and sophomore forward Steven Davis will assume more significant roles this season.

Junior college transfers Michael Karena, a 6-foot-10 center from New Zealand, and Joe Thomasson could become key players.

Defense will continue to be Donlon's emphasis, but the offensive philosophy is likely to change a bit this winter.

"We have good perimeter players, so I foresee us shooting more 3s, which is a little different," Donlon said.

This year's Raiders won't have to wear the mantle of preseason expectations. UW-Green Bay and Cleveland State will be the early picks to win the Horizon League.

"We will have to develop some depth, but we have guys back who have experience and have played in some big games," Donlon said. "I think we will have the opportunity to compete."



Kim Demmings



Reggie Arceneaux

CAMPUS



Construction continues on one of the newest additions to our campus landscape. The Student Success Center and Classroom Building will include four active learning classrooms, a 225-seat auditorium, and informal student study areas. It will also become the new, unified home for many vital student academic support services. The 67,000-square-foot, \$14.3 million facility will open next spring.





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April 24: *Poetry and Music Concert*, classical music inspired by WWI