

OSU INSTITUTE OF TECHNOLOGY
ANNUAL REPORT 2016

# LETTER from the PRESIDENT

**OVER THE COURSE OF MY CAREER** as an administrator, I have seen my fair share of institutional challenges. This last academic year has been especially troubling for higher education in the state of Oklahoma. Unprecedented funding shortfalls have forced the majority of colleges and universities to reduce human resources and sacrifice academic programs and support services that help our most vulnerable student populations.



OSUIT will be starting the 2017 fiscal year with a \$2,320,217 reduction in our operational budget. That is 16.09 percent less funding than the same time last year, setting the wrong kind of historical record. Needless to say, we have an obligation to perform at a high level despite these challenges. Our students and our community depend on it. That is why I have been so proud to witness a campus that has rallied and continues to demonstrate a strong commitment to streamline the institution and identify operational efficiencies.

The truth of the matter is this: OSUIT is doing what every higher education institution should be doing, and we do it best. How do I know?

- Because with a 90 percent job placement rate, our students go to work in high-paying careers where the demand continues to go unmet;
- Because industry has provided millions of dollars in support and in-kind gifts year after year to ensure our laboratory environments are well-equipped;
- And because we are recognized as having the lowest student debt among graduates in the region by U.S. News "Best Colleges."

These are the performance indicators that we live by and should serve as evidence to any lawmaker that OSUIT leads the way in higher education ROI. I am happy to share this report with you as further proof that OSU Institute of Technology is an irrefutable and enduring investment in Oklahoma's future.

Dr. Bill R. Path

& the A&M Colleges

Board of Regents for OSU Lou Watkins, Chair | Douglas E. Burns, Vice Chair | Calvin J. Anthony | Jarold Callahan | Rick Davis | Joe D. Hall Tucker Link | Dr. Trudy Milner | Jim Reese | Jason Ramsey, Chief Executive Officer

# U.S. NEWS BEST COLLEGES RANKINGS

"Being recognized for our efforts to make our students' education as affordable as possible is something I'm proud of. Student loan debt has now surpassed credit card debt in the U.S., so to be able to offer students a path to an education and career without also carrying such a heavy burden of student debt is very rewarding."

- PRESIDENT BILL R. PATH

THE 2016 LIST OF BEST COLLEGES FROM U.S. NEWS & WORLD REPORT ranks OSU Institute of Technology as the top school for students to graduate with the least amount of debt in the West region.

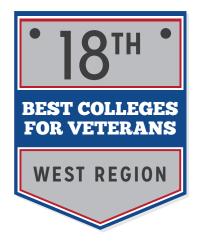
OSUIT, which participated in the rankings for just the second year, was also listed sixth among the top public colleges in the West and 30th among all colleges in the West. Fifteen states are included in the region: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oklahoma, Oregon, Texas, Utah, Washington and Wyoming.

U.S. News rankings take into consideration several factors such as freshman retention rates, graduation rates, student to teacher ratios, acceptance rates, ACT/SAT test scores and percentage of classes with 20 or fewer students.

OSUIT was also ranked 18th in the Best Colleges for Veterans, as well as taking the top spot on the list of the West colleges that have students with the least amount of debt. OSUIT students have an average of just \$8,785 of debt when they graduate.

# US NEWS RANKINGS









### EXCERPT FROM THE OKLAHOMAN, MAY 23, 2016

In spring 2016, The Oklahoman published a news report about student loan debt headlined "Oklahoma colleges, universities work to keep student debt down." The following are excerpts from the article written by Kathryn McNutt on May 23, 2016:

American students carry \$1.2 trillion in student loan debt.

The latest figures from the Project on Student Debt show the national average student debt for 2014 graduates is \$28,950, and Oklahoma's average is \$23,430.

Two Oklahoma schools were recognized for having students with the least amount of debt in the U.S. News & World Report 2016 rankings of Best Colleges.

Oklahoma State University Institute of Technology in Okmulgee placed first in the 15-state West region.

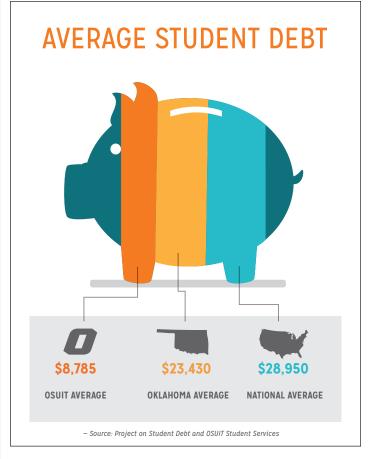
OSUIT students have an average of about \$8,700 of debt when they graduate, said Ina Agnew, vice president for student services. Agnew attributes that to an aggressive financial literacy program and the support of industry partners.

Students must complete three courses to ensure they understand how student loans work and the consequences of misusing the money or failing to make satisfactory academic progress.

Agnew advises students to accept only the amount they need to pay the balance of their bill after financial aid is applied, rather than taking the full loan offered.

OSUIT has more than 700 industry partners, and many students are sponsored by industries that want to hire them, she said.

- KATHRYN MCNUTT, THE OKLAHOMAN





# IT ONLINE DEGREE PROGRAM RANKED NATIONALLY

OSUIT's School of Information Technologies was recognized nationally for its online Bachelor of Technology in Information Technologies program.

OSUIT ranked 11th on Best Choice Schools' 2016 list of Top 30 Schools for an Online Computer Science Degree and was the only university in Oklahoma to make the list.

Best Choice Schools is an online resource that aims to help people determine the college and degree program that best fits their needs.  $\square$ 





# SAVING POWER



OSU INSTITUTE OF TECHNOLOGY HAS

**RECEIVED** three awards since October 2015 for outstanding energy savings efforts, the latest from PSO recognizing Stanley Teague, safety and energy management director, as the Energy Manager of the Year.

Kerry Rowland, PSO energy efficiency coordinator, said each year, PSO

recognizes its customers' outstanding achievement for energy efficiency improvements.

"Stanley Teague has been an active participant in PSO's Energy Efficiency and Peak Performers since 2010; he has demonstrated leadership at OSUIT by continuously finding ways to reduce energy costs and usage by identifying and implementing energy efficiency improvement projects," Rowland said.

Teague and his colleagues in Physical Plant were instrumental in OSUIT being recognized as a PSO Peak Performer in 2014 and 2015. In April 2016, OSUIT was recognized with a \$1 Million Energy Reduction Award from OSU–Stillwater.

"You can tell that Stan's work and leadership in this area has really started to go beyond Physical Plant and make energy conservation more of a campus initiative and matter of pride," said Physical Plant Director Mark Pitcher, who is pleased that OSUIT continues to be recognized.

Teague also gives credit to the entire campus community for making adjustments, big and small.

"The buy-in has been great. The behavioral changes that have to happen are just as important as the type of light bulbs we use or the HVAC system we install," he said.

Focusing on energy efficiency as a campus is about more than just saving money.

"I feel that we as a staff are obligated to be good stewards of our university and environment so we leave a better university and a good example for our students to follow by doing the right thing," Pitcher said.

The cost savings are used in several ways and helps funding go further in other areas.

"The money we've saved through energy management has helped fund other projects. It may even save jobs," Teague said, and it motivates him to work even harder. "We're looking for more opportunities; more ways we can save."

# **ENERGY COST SAVINGS**

\$1,500,000+

Amount OSUIT saved in energy costs by participating in PSO's Energy Efficiency programs since 2008























2015-2016 OVERALL SAVINGS

\$253,301

RECOGNIZED WITH A \$1 MILLION **ENERGY REDUCTION AWARD FROM OSU-STILLWATER** 







"This statue will become a source of pride for our campus and a popular backdrop and symbol for the university."

- PRESIDENT BILL R. PATH

OSU Institute of Technology dedicated an iconic landmark to its campus in October 2015, honoring the man who has become the symbol and mascot of Oklahoma State University.

The new Pistol Pete Plaza features a bronze statue of Frank "Pistol Pete" Eaton at the campus' south entrance off 4th Street.

The 12-foot-tall statue stands on a 6-foot-tall stone base and welcomes students, faculty and staff, and guests arriving on campus from the south entrance.

The statue was sculpted by Oklahoma artist Wayne Cooper, who has shown pieces in galleries and museums all over the world. Cooper specializes in Western art on large canvases and larger-than-life sculptures. *U* 

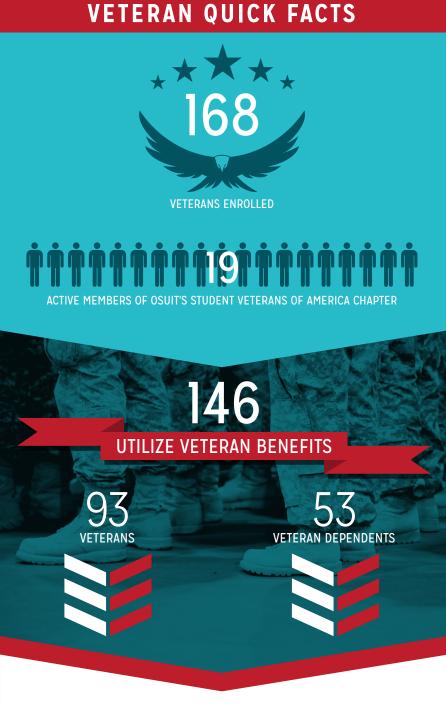


# The Story of Pistol Pete

Frank Eaton was known as "Pistol Pete," a nickname he acquired at the age of 15 when he outshot United States cavalry men in a contest at Fort Gibson, Oklahoma.

After seeing Eaton ride a horse in the 1923 Armistice Day parade in Stillwater, a group of Oklahoma A & M College students decided that Eaton as "Pistol Pete" would be a more suitable mascot than their current Tiger. They felt that "Pistol Pete" represented the Old West and the spirit of Oklahoma. However, it was not until 1958 that "Pistol Pete" was adopted as the school's mascot.

The familiar caricature of "Pistol Pete" was officially sanctioned in 1984 by Oklahoma State University as a licensed symbol. (Courtesy OSU Library)



# OSU INSTITUTE OF TECHNOLOGY IS BEYOND MILITARY-FRIENDLY. **WE'RE "MILITARY-COMMITTED."**

OSUIT is nationally recognized as a military-friendly university and proud of a long heritage of serving veterans since the campus opened in 1946. OSUIT works with servicemen and women to discover how their military skills and experiences can transfer into college credits and helps them determine the degree program that will best suit their needs and experiences.



VETERANS DAY CELEBRATION & BRONZE STAR **PRESENTATION** 

**ON NOV. 11, 2015** the OSUIT campus honored veterans and active military with a flag ceremony, Bronze Star presentation and reception as part of the university's Veterans Day celebration.

Congressman Markwayne Mullin was on hand to present the Bronze Medal to Okmulgee resident 1st Sgt. Amos Starr, who retired from the U.S. Army in 1993 after serving for 26 years.

Thessaly Grant Griffin Sr., also served as the guest speaker at OSUIT's ceremony.







| OrangeFest: School of Culinary Arts display |



| OrangeFest: 5k GloRun winner |



| Pecan Festival: School of Culinary Arts' Pecan Pie Contest |

# TOWN & GOWN

"The collaboration between Okmulgee and OSUIT has made for a much more united community working toward common goals that have the potential for far reaching benefits for residents, businesses, students and the greater Okmulgee community."

- HEATHER SUMNER, OKMULGEE MAIN STREET DIRECTOR









| Main Street 48 Hour Film Festival: School of Visual Communications student winners |

**OSU INSTITUTE OF TECHNOLOGY** is committed to seeing our community thrive. As a proud supporter of the Okmulgee Rising effort, we believe that our institutional role should be an important one, one that is certainly evidenced by the literal investment in structural rehabilitation downtown but extends deeper into a perennial revival of shared community pride citywide.

Whether it's an orange carpet event for the first ever Main Street 48 Hour Film Festival, celebrating local talent in the Voices of Okmulgee competition, bringing OSU spirit to downtown during OrangeFest, or hosting the pecan dessert competition for the highly-anticipated return of the Okmulgee Pecan Festival, OSUIT is proud to call Okmulgee home.

# WE ARE OKMULGEE. AND WE ARE RISING.



# NEWMAN CIVIC FELLOW:

# ARON SMITH

"It's not about getting anything out of it, you're just helping the community. Any little thing you can do to help out, it's better than doing nothing."

- ARON SMITH

**SERVICE AND LEADERSHIP**, and the connection between the two, are virtues Aron Smith has learned all through high school and college.

That commitment to service is why Smith, an OSU Institute of Technology student in the School of Information Technologies, was selected as a 2016 Newman Civic Fellows Award winner.

The Newman Civic Fellows Award, sponsored by the KMPG Foundation and Newman's Own Foundation, honors college students who have demonstrated an investment in finding solutions for challenges facing communities throughout the country.

Smith, originally from Luther, Okla., earned his associate degree from Rose State College in Midwest City where he now lives and works at Tinker Air Force Base. He's also taking online courses from OSUIT to earn a Bachelor of Technology in Network Infrastructure.

He is one of 10 students from Oklahoma selected, and among the 218 students chosen nationally who each receive a \$500 scholarship.

Smith has volunteered with several Oklahoma nonprofit organizations including Habitat for Humanity, Regional Food Bank of Oklahoma, and the Oklahoma Business Ethics Consortium.



# TWO NAMED TO ALL OKLAHOMA/ALL-USA ACADEMIC TEAM

**TWO STUDENTS WERE SELECTED** for the 2016 All-Oklahoma/All-USA Academic Team and were recognized at a ceremony at the State Capitol in Oklahoma City in March.

Amber Walker graduated in April with an Associate in Science in Allied Health Sciences from the School of Arts & Sciences. She plans to enroll in Tulsa Community College's Dental Hygiene program.

Zachary Copeland has already earned an Associate in Applied Science in Natural Gas Compression from OSUIT School of Energy Technologies. He is now taking courses in Business before transferring to New Mexico Highlands University to pursue a bachelor's degree in Oil and Gas Management.

Walker and Copeland were selected because of grade point averages of at least 3.5 and because they demonstrate leadership skills in the classroom, on campus and in the community.



AGC OF OKLAHOMA AWARDS SCHOLARSHIPS

Mary Kate Rowe and Suzie Gill, both students in the Civil Engineering Technology program, received \$1,000 scholarships from the Association of General Contractors of Oklahoma in July 2015.



CAT STUDENTS EARN
MIKEROWEWORKS SCHOLARSHIPS

Brandon Jueneman and Kevin Turner in OSUIT's CAT Dealer Prep program each received a mikeroweWORKS Foundation Tool Scholarship for \$1,000. Scholarships are given to the top students at Associated Equipment Distributors accredited colleges.



# **BRANDON THRASH & VALERIE CARTER CULINARY SCHOLARSHIP**

**REBECCA SMAY**, from Drumright, was selected as the 2016 winner of the Brandon Thrash & Valarie Carter Fine Dining Scholarship, a scholarship competition that tasks culinary students to create their own recipe.

Smay's winning recipe was for roasted tomato and basil baked chicken with a Moscato Bechamel sauce and includes two side dishes, lemon buttered asparagus and tomato risotto.

Smay said it took her several weeks to develop the recipe, tweaking and adjusting as she went along.

The Brandon Thrash & Valarie Carter Fine Dining Scholarship awards the winner \$5,000.

# SCHOOL OF CULINARY ARTS INSTRUCTOR, ALUM SELECTED TO TAKE PART IN ANNUAL ODYSSEY DE CULINAIRE FUNDRAISER



The Oklahoma Restaurant Association organizes the annual fundraising dinners, one in Oklahoma City and one in Tulsa, to raise money and awareness for the Oklahoma Hospitality Foundation's ProStart program, which introduces high school students to careers in the food service industry.

Ten chefs and two coordinating chefs are selected each year, six from the Oklahoma City area and six from the Tulsa area, to prepare a five-course meal for guests.

This year, OSU Institute of Technology School of Culinary Arts instructor Chef Bill Leib was selected to be part of Oklahoma City's lineup of powerhouse chefs.

Leib said he is the first instructor from OSUIT to be invited to take part in Odyssey de Culinaire since he started teaching at the university five years ago.

OSUIT alum Chef Theron Jessop of the Skirvin Hilton Hotel also participated in the Oklahoma City benefit. *O* 



ROASTED TOMATO & BASIL BAKED CHICKEN WITH A MOSCATO BÉCHAMEL SAUCE, LEMON BUTTER ASPARAGUS, & TOMATO RISOTTO

# **ROASTED TOMATO & BASIL** BAKED CHICKEN

1 Red tomato 1 oz Chopped basil 1 Chicken breast Salt & pepper

## MOSCATO BÉCHAMEL SAUCE

3 tbsp Butter 3 tbsp Flour 1 tbsp Moscato wine 1 cup Milk

### TOMATO RISOTTO

1 Tomato diced small 1/2 cup Arborio rice 1 tbsp Butter 2 oz Moscato wine 2 cups Chicken stock Salt & pepper

## LEMON BUTTER ASPARAGUS

1/2 Lemon 1 tbsp Butter 6 Thin asparagus spears Olive oil Kosher salt

- 1. Preheat a convection oven to 350°. Line half a sheet pan with foil. Julienne two slices from the tomato. Salt and pepper the chicken, sprinkle with basil to your liking and place on sheet pan. Place two pieces of tomatoes on top of the chicken and cook for 30 min.
- 2. In saucepan, melt butter over medium/low heat. Add flour and stir till smooth. Cook until the mixture turns a light, golden sandy color, about 6 to 7 minutes. In a separate pan, heat wine for about a minute, add milk until it is just about to boil. Pour the milk mixture into the butter mixture 1 cup at a time, whisking continuously until very smooth. Bring to a boil. Cook 10 minutes, stirring constantly, remove from heat. Season with salt and set aside until ready to use.
- 3. Concase one tomato, small dice. Melt the butter in a medium pan, add Arborio and tomatoes, cover with the butter, then add the wine. Add the chicken stock in small portions until risotto is smooth and creamy.
- 4. Boil 6 cups of water in a medium sauce pot. Add asparagus and boil until just done. Shock them in ice water bath and set aside until ready for use. Add them to a skillet with some olive oil, squeeze lemon juice on them and add salt and pepper to taste.
- 5. Remove chicken from oven, make sure the temperature reaches 165° and holds for 15 seconds. Place on plate and drizzle the mascato bechamel sauce on top. Plate it with the risotto and asparagus and garnish with some chopped basil and parsley if desired.



# WOODELL NAMED REES SCHOLAR

Air Conditioning & Refrigeration student Anna Woodell received a \$1,500 scholarship from the Rees Scholarship Foundation to assist with books and tuition fees for the 2015-2016 school year.

Woodell, an Okmulgee resident, said she is grateful not only for the foundation award but also deeply thankful to the faculty and staff of the OSUIT School of Construction Technologies for providing her the resources to continue her education.

Woodell said she received her GED later in adulthood and then quickly moved onto acquiring an associate degree from OSUIT in Pre-Secondary Education in April 2007.

Woodell will graduate with an Associate in Applied Science in Construction Technology in May 2017. She said her long-term goals are to her own business in the Okmulgee County Area and eventually branch out regionally.

"I think the fact that the school provides alternate resources including flyers announcing scholarships and by also providing letters of recommendation from the faculty was truly helpful."



Courtesy of McAlester Regional Health Center

"The program is awesome. Every one of my teachers are amazing. Not one of my instructors hasn't helped me out if I called with a question. They love their job, and they love to teach."

### OSUIT ALUM EARNS STATE RECOGNITION

Nearly three years ago Alex Pippins knew exactly what he wanted to do with his life, he just needed a little help to make it happen. All he had to do was ask.

After going through the Heating, Ventilation, Air Conditioning and Refrigeration program at McAlester's Kiamichi Technology Center, Pippins wanted to continue his education at OSU Institute of Technology's Air Conditioning & Refrigeration Technology program.

Because of a past hand injury and a diabetes diagnosis, Pippins turned to the Oklahoma Department of Rehabilitation Services who helped him financially so he could attend OSUIT in Okmulgee and commute back home to McAlester every day where he was also caring for his mother.

Since graduating, Pippins was hired by McAlester Regional Health Center's plant operations following his internship there and was selected from among 12,000 clients of Oklahoma Department of Rehabilitation Services as the agency's 2015 Client of the Year.



AMY MATTHEWS, a licensed general contractor and host of a number of HGTV and DIY Network television programs, has become one of the symbols of women in the construction industry.

Matthews served as the featured guest at a question and answer session that was open to the public during OSU Institute of Technology's Women in Technology event in November 2015.

Women in Technology gives young women a peek into career fields that are traditionally male-dominated, said Sable Vasquez, special events coordinator for Student Services. "Our partners in these industries are demanding highly skilled female technicians, so I think it's important that we keep showcasing the programs at OSUIT that are STEM focused and available to women.

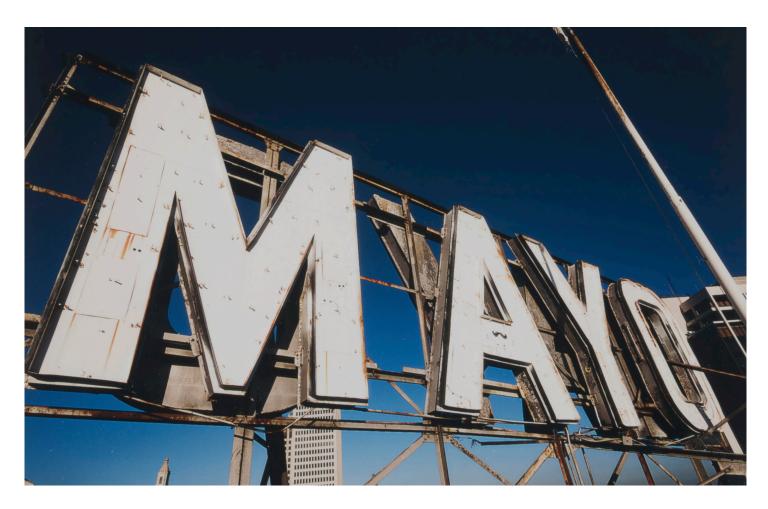
Matthews knows what it's like working—and succeeding—in the construction and renovation arenas.

"I brought the on-camera skills, and I had this background in a trade. As I got into it, I fell in love with it. I love building things, renovating things. I love the hands-on aspect and getting down and dirty."



She has hosted shows on HGTV and DIY Network including "Renovation Raiders," "Sweat Equity," "This New House" and "Bathroom Renovations" as well as numerous appearances on the "Today Show," "CBS This Morning" and "Good Morning America."

"I thought Amy's talk really let the high school girls know that it's OK if your professional plans and dreams don't go the exact way that you hope. There is beauty in the journey, and you may end up doing something you never imagined," Vasquez said.



# VISUAL TALENT = ART PLUS

"We know that the talented people that come through this program are simply artists, regardless of how that is defined."

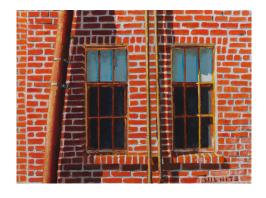
> - JAMES MCCULLOUGH DEAN, SCHOOL OF VISUAL COMMUNICATIONS

For the third year, OSUIT's School of Visual Communications hosted ART Plus, an art show and sale featuring work done by alumni that benefits a student scholarship fund.

This year's ART Plus on April 1 raised more than \$12,000 for the Visual Communications Student Scholarship Fund. In its first two years, the event raised more than \$20,000 for scholarships aimed at second-year students so they can continue their education.

School of Visual Communications Dean James McCullough said more than 20 alumni and instructors donated pieces for the 2016 ART Plus.









**GRAPHEX AWARDS SHOW,** held annually in Tulsa, honors outstanding design, advertising and marketing from across the country. At the Graphex 47 awards ceremony held in May 2016, a dozen OSUIT alumni and students from the School of Visual Communications were recognized with awards in design, advertising and photography categories.

Graphex is presented by the Art Directors Club of Tulsa, a nonprofit professional organization for those in the visual communications field. The majority of the event's proceeds go to future creatives via student cash awards.

# VISUAL COMMUNICATION ALUM RECOGNIZED FOR MAYFEST DESIGNS



Bryan Cooper has once again been recognized for his design work for arts and music festival Tulsa International Mayfest.

The International Festivals & Events Association honored Cooper during its annual

IFEA/Haas & Wilkerson Pinnacle Awards in September 2015. Cooper won the Silver award for his 2015 ad series for Mayfest.

# **GRAPHEX 47: OSUIT WINNERS**

DARSHAN PHILLIPS '04 - GRAPHIC DESIGNER

Graphex Award: Dimensional

**BARRY MILLER '08 - SENIOR DESIGNER** 

Honorable Mention: Dimensional

**DAVID HOFFER '92 - ENVIRONMENTAL DESIGNER** 

Graphex Award: Environmental

**DAVID HOFFER & BARRY MILLER** 

**Graphex Award**: Environmental

RYAN GIMLIN '04 - SENIOR DESIGNER

Honorable Mention: Direct Mail

**TODD PYLAND '95 - CREATIVE DIRECTOR** 

Honorable Mention: Environmental

**CODY JOHNSON '06 - PHOTOGRAPHER** 

Graphex Award: In-house

STEPHANIE PINKSTON '05 - ART DIRECTOR

Graphex Award: In-house

JORDAN COON '15 - PROJECT DESIGNER

Honorable Mention: Miscellaneous Honorable Mention: Interactive

JOHN AMATUCCI '99 - PHOTOGRAPHER

Graphex Award: Photography **Graphex Award: Motion Graphics** 

JAYME COCHRANE '17 - STUDENT

Honorable Mention: Advertising

ABIGAIL HOGLE '16 - STUDENT

Honorable Mention: Identity

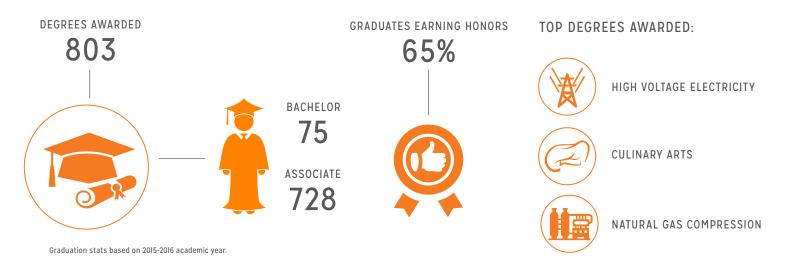
Graphex Award: Student Portfolio

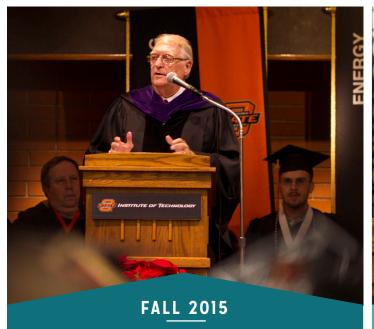


# COMMENCE CAREERS

In the past year, three prominent individuals shared stories and words of wisdom from their own backgrounds and experiences that would encourage and inspire graduates as they transition from classroom to career.

Whether a chief executive officer for a large company, a member of the state governor's cabinet, or a celebrated chef and author, each speaker delivered impactful commencement addresses about how the education our graduates receive at OSUIT will benefit them, their communities and the workforce they are about to enter.





"I truly love seeing people of all ages launch their careers, begin businesses and embark on new endeavors. It is a hopeful and exciting time of life. It's a time for vision and looking ahead. It's a time to plan your work and work your plan. It's a time to begin pursuit of the American Dream."

- ROBERT FUNK, CEO OF EXPRESS EMPLOYMENT PROFESSIONALS



"My hope is that from this point forward, you do two things to continue to rise above the status quo, and reach for the next prize, for your sake, for my sake and for Oklahoma's sake—expect more of yourself and expect more from others."

- NATALIE SHIRLEY, OKLAHOMA SECRETARY OF EDUCATION & WORKFORCE DEVELOPMENT AND OSU-OKLAHOMA CITY PRESIDENT





# IN MEMORIUM



Gary Myers '62
School of Visual Communications
Commercial Artist

# **ALUMNI HALL OF FAME**

"If it wasn't for the faculty here, I don't know if I would have been as successful as I was. They helped me push myself and learn what I could actually be."

- AMANDA CULLUM '10

**THE THIRD ANNUAL** OSUIT Alumni Homecoming Reception & Hall of Fame Awards held April 9, 2016, was warmly received by former students and current and former OSUIT faculty and staff.

In 2016, 11 individuals were chosen to receive awards. Five received Rising Star awards, those who graduated less than 10 years ago, and five were chosen for the Distinguished Alumni award, those who have graduated more than 10 years. A special posthumous Distinguished Award was also given to Gary Myers, renowned paint artist and former dean of the School of Visual Communications.











John Biggs '87 School of Diesel & Heavy Equipment **Business Unit Manager for Mesa Compression** 

Randy Smith '75 **School of Construction Technologies** Owner & President of RTS Enterprises, Inc.

**Darren Barnes '96 School of Engineering Technologies Electronics Engineer for TWG** 

Scott Sherrill '99 **School of Culinary Arts** Executive Chef & Owner of Ludger's Catering & Events

Liza Wenzel '86 **School of Visual Communications** Owner & President of Wenzel Design, Inc.











Amanda Cullum '10 **School of Engineering Technologies** Automation Analyst with Chevron Corporation

Jennifer Matthews '08 **School of Visual Communications** 

Graphic Design Manager at Chickasaw Nation Department of Communications & **Community Development** 

**Brian Cochrane '13 School of Energy Technologies** 

Operator at DCP Midstream

Matthew Henson '12 **School of Energy Technologies** 

Senior Mechanic for ONEOK Partners

Zach Shreffler '10 **School of Energy Technologies** 

Operator Helper at Northeastern Power Station



# HALE NAMED ASSOCIATE VICE PRESIDENT OF WORKFORCE & ECONOMIC DEVELOPMENT

**DR. SHERYL HALE'S FIRST YEAR** as OSUIT's Associate Vice President of Workforce and Economic Development has been like a nonstop amusement ride.

Before coming to OSUIT, Hale worked for 25 years with the Oklahoma Department of Career and Technology Education in a number of positions including the adult career development division.

In her current role, Hale oversees university grants, institutional research, adult education, customized training and workforce development. She also leads the OSUIT Advanced Training Center at MidAmerica Industrial Park in Pryor.

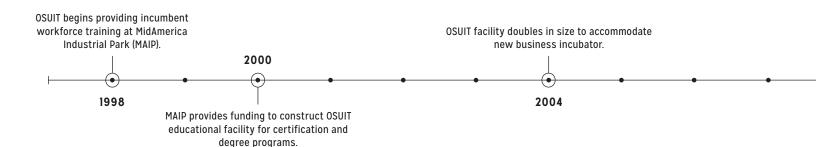
"OSUIT-MAIP has a very important role serving not only the 82 companies in the industrial park but the community at large," she said.

The OSUIT-MAIP center has developed certification and degree programs specifically for the industries and employers at the park, and that focus will continue to expand and grow.

"We want to grow additional programs, really expand what we offer, including more continuing education courses. We're also looking at moving forward with some HVAC courses," Hale said.

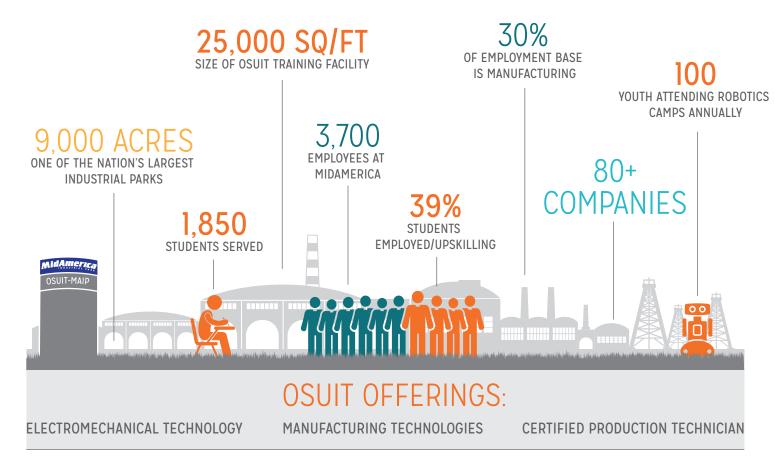
Another area the center wants to develop is more customized courses for specific companies and create more corporate training plans.

"By providing incumbent workers and adults the opportunity to grow and develop their skills, it helps the productivity of companies in the park," she said.



# OSUIT MIDAMERICA INDUSTRIAL PARK

# **QUICK FACTS**



GLOBAL & FORTUNE 500 industry leaders can be found in MidAmerica Industrial Park.



Google





OSUIT-MAIP launches Certified Production Technician program as career pathways for concurrent students and incumbent workers.

OSUIT awarded \$2.75 million in federal grants with funding toward development of certification programs in manufacturing at MAIP training center.

2013

OSUIT-MAIP begins offering Electromechanical Technology Specialization degree program.

2014

# **OSUIT STUDIES** ECONOMIC IMPACTS

The Defense Department has tapped OSU Institute of Technology to support the second phase of a DoD Office of Economic Adjustment program that aims to help Oklahoma-based defense companies diversify their business portfolio.

OSUIT's Economic Development & Training Center will collaborate with industry partners to provide business diversification and sustainability services to defense contractors in Oklahoma to offset the impact of defense spending cuts. The center received a grant from DoD in 2014 to support the multi-phase program, beginning with the development of an interactive web portal to analyze defense contract spending.

# OKLAHOMA DEFENSE SPENDING BY THE NUMBERS

# **CONTRACTS DEFENSE PERSONNEL BY TYPE** \$2.7 BILLION TOTAL PAYROLL **55,509** TOTAL PERSONNEL **ALLOCATION, BY TYPE** Research & Development Supplies & Equipment Construction **VALUE OF CONTRACT AWARDS PERFORMED BY SERVICE** (BILLIONS) 25% RESERVE/ \$2.8 NATIONAL GUARD \$2.6 \$2.5 \$2.4 NAVY/MARINES **35% ACTIVE DUTY** \$2.1 \$2.1 49% **AIRFORCE** \$1.6 \$1.5 OTHER DEFENSE **39% CIVILIAN** FISCAL YEAR 2014

# STEM is IN

OSUIT offered a series of STEM camps for students and educators to promote science, technology, engineering and mathematic career opportunities.







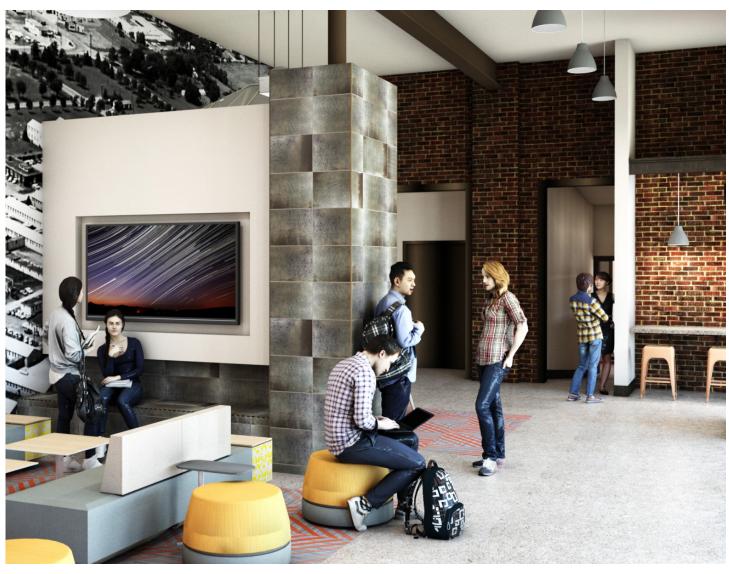
### **EMERGING & CONVERGING TECHNOLOGIES SUMMER ACADEMY**

More than 30 high school and middle school students attended the Regents' Emerging & Converging Technologies Summer Academy. The students got a taste of microbiology when they tested for bacteria using swabs and petri dishes in the science lab. The weeklong camp was held in July.



# ALL ABOUT MANUFACTURING EDUCATOR'S CAMP

More than two dozen educators from schools in Okmulgee County took part in two All About Manufacturing camps offered in the summer. The three-day camps introduced local educators to modern manufacturing—including 3D printing—and demonstrated how important manufacturing jobs are to the local economy.



| The lobby area with common spaces for residents to meet and socialize |

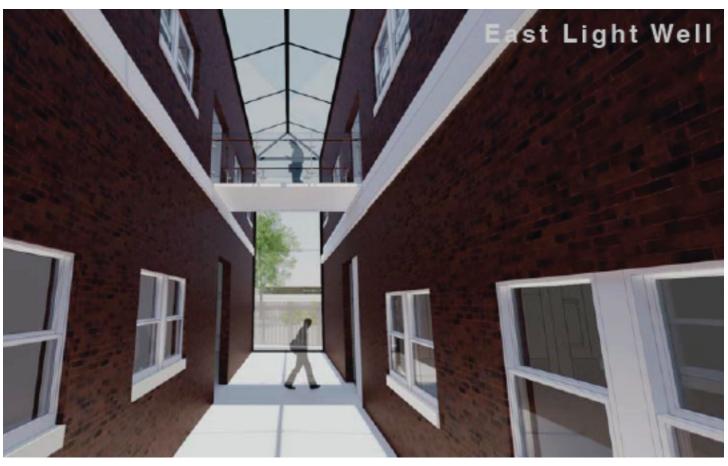
# MOVING ON UP

LOFT-STYLE LIVING

The project to renovate the former post office complex in downtown Okmulgee into loft-style student housing is moving forward with renderings developed by KSQ Architects, Sikes Abernathie, and Oakridge Builders.

The renovated buildings will house 75 students with common spaces including an outdoor patio area, lobby with study nooks, community kitchen, lounge and laundry facility. There will also be an office and living suite for an on-site manager.

The finished project will have a more urban and industrial feel with exposed brick walls and ceilings that harken back to the original building. The "Grand Old Post Office" is expected to be ready to house students by the spring 2018 semester.



| Rendering showcasing the east light well and skylight inside the property at 5th Street and Grand Avenue |



| Exterior of the Grand Old Post Office with patio seating and store front-like windows on the ground floor |

# OSU INSTITUTE OF TECHNOLOGY | Compare the comparent of t

"At Mabrey Bank, we are proud to join OSUIT in a campaign that will have such a positive impact for both OSUIT students and for our neighbors in Okmulgee."

- MARK MABREY, OSU '06
OSUIT PROUD CAMPAIGN CHAIR AND MABREY BANK'S VICE PRESIDENT OF LENDING

This summer, OSU Institute of Technology officially kicked off the OSUIT PROUD Campaign with a generous \$150,000 gift from Mabrey Bank to name a space in the renovated OSUIT Student Housing located in downtown Okmulgee.

Through the OSUIT PROUD Campaign, a goal of \$2 million has been set to revitalize several downtown buildings into needed student housing. As the existing apartments on the OSUIT campus have been near full capacity for years, this renovation will provide students with housing options while in school.

The project will begin with the Grand Old Post Office. The two-story, century-old building will become residential space for OSUIT students and will include a large commons area, patio, and study areas.

OSUIT has also set an additional \$1 million goal to address a need for scholarships. Nearly 50 percent of OSUIT students are the first in their families to go to college and they travel to Okmulgee to learn and practice skills they will apply as highlyqualified industry professionals. Going to school with little or no support is difficult and even though there are good jobs lined up after graduation, when the money dries up, students drop out.

The OSUIT PROUD Campaign will bridge the gap and enable students to complete their education and realize their dreams.



Carlisle Mabrey III, Bruce Mabrey, Marilyn (Mabrey) Sulivant, Katie Mabrey, John Mabrey, Scott Mabrey, Carlisle Mabrey IV, Mark Mabrey

### MABREY BANK: LEADING THROUGH EXAMPLE

For more than 45 years, Mabrey Bank, its predecessors and the Mabrey family have been strong partners with OSU Institute of Technology. With an eye toward the future, Mabrey Bank has supported numerous long term projects on the OSUIT campus including renovating the State Room restaurant and the Student Union; building the Donald W. Reynolds Technology Center; and endowing the Carlisle Mabrey Jr. Memorial Lectureship and First National/Mabrey Bank Professorship.

"We are so grateful for the Mabrey Family and Mabrey Bank's partnership with OSUIT," said President Bill R. Path. "Their leadership of the OSUIT PROUD Campaign is one more example of their incredible generosity. We are thankful for their passion and support."

# INVESTING IN OSUIT

OSUIT HAS A STRONG NETWORK of friends and alumni who support the students, faculty, and programs at OSUIT every day. These are just a few of the great supporters with a passion for OSUIT who have made a difference this past year:

- SCOTT AND LINDA YOUNG made a gift of a lifetime to support the OSUIT Automotive Pro-Tech program and establish the Scott and Linda Young Endowed Scholarship through an estate plan. The scholarship will support students in the School of Automotive Technologies and the School of Diesel & Heavy Equipment once it is funded.
- THE SAM VIERSEN FAMILY FOUNDATION continued their incredible generosity by creating the new Sam Viersen Scholarship to support students from Okmulgee who are completing their education at OSUIT and supporting the student housing loft renovations in downtown Okmulgee.
- LARRY ALBIN, DONNA AND JERRY CLACK, FLINTCO, NANCY AND GORDON GREER, ED KIRBY, MABREY BANK, AND RAE AND JERRY **WINCHESTER** are the founding members of the new OSUIT Advancement Society. These generous donors enhance OSUIT's efforts to build a world-class workforce by providing President Path with unrestricted dollars to invest in the areas of greatest need.
- **OG&E** donated a truck valued at \$85,000 to supplement the curriculum in the School of Construction Technologies.
- THE EDWARD E. AND HELEN T. BARTLETT FOUNDATION expanded their generosity to OSU by creating the new Edward E. and Helen T. Bartlett OSUIT Annual Scholarship to support students from Sapulpa who are completing their education at OSUIT.

To make a gift to OSUIT, or for more information, please contact Glenn Zannotti, Director of Development, at 918.606.8313 or gzannotti@osugiving.com.



"We at Phillips 66 are proud to support OSU Institute of Technology. The school excels at developing skilled engineering technologists and partnering with the oil and gas industry. OSUIT exemplifies this focus on applied technology by engaging students in solving realistic engineering problems and preparing them to work in a technology-intensive industry."

- DEBBIE ADAMS, PHILLIPS 66 SENIOR VP
HEALTH, SAFETY & ENVIRONMENT, PROJECTS AND PROCUREMENT

**THE PARTNERSHIP BETWEEN PHILLIPS 66** and OSU Institute of Technology led to the development of the Pipeline Integrity Technology degree program. The continued growth of this partnership is doing even more to benefit both organizations as well as providing a strong workforce to employers throughout this region of the United States.

The Houston-based energy company helped jumpstart the Pipeline Integrity program with a \$45,000 donation toward the development of a hands-on training facility focused on outdoor corrosion. Phillips 66 also donated \$25,000 to renovate the Phillips 66 Classroom. The improvements included new teaching equipment, furniture and décor.

The versatile partnership between Phillips 66 and OSUIT includes continued support for programs in the School of Energy Technologies through equipment and financial donations as well as curriculum development. Phillips 66 also arranges guest speakers, workshops, internships and scholarships for OSUIT students, whom it also hires.

"We are so thankful for the support of Phillips 66, truly one of the best friends we have at OSUIT," said President Bill R. Path. "Their generosity helps our students make a better life for themselves and their families. The scholarships make education more affordable, and everything else Phillips 66 does makes that education more valuable. Plus, the regional economy benefits through the development of a stronger local workforce."

That is why the Oklahoma State Regents for Higher Education recognized this partnership as one of 28 collaborations between institutions and businesses throughout the state worthy of the Regents Business Partnership Excellence Award. The recognition is designed to highlight successful partnerships between education institutions and businesses and to further cultivate the higher learning environment through State Regents' Economic Development Grants.

Institutions involved in these partnerships provide \$500 for tuition waivers to employees of the partnering business; internships for current students to work at the partnering business; faculty externships with the businesses; and/or enhancement of the partnerships with additional equipment, materials or supplies. The State Regents award a \$500 matching tuition waiver to the partnering businesses.



# SAWTA WATCHES PRESENTED

Five School of Watchmaking students were presented with certificates and unique SAWTA watches for completing a rigorous training program just before their graduation in December 2015.

The students—Ryan Jewell, Joe Keener, Brock McKee, Sevinc Padfield and Zachary Thompson-received their Swiss American Watchmakers Training Alliance (SAWTA) certification and were presented with the watches, a gift from Rolex Geneva, by SAWTA director Herman Mayer.

# CORPORATE GIVING

\$725,402

Total amount of donations given to OSUIT for the 2016 fiscal year.





\$210,452

\$514,950

# TOP 5 CORPORATE DONORS













# IN THE DRIVER'S SEAT

# VAN DELFT NAMED AUTOMOTIVE DEAN

AFTER 16 YEARS AT TULSA TECH, Leo Van Delft was ready to challenge himself in a new way, so he applied and accepted the position as dean of OSU Institute of Technology School of Automotive Technologies October 2015.

Van Delft has owned his auto repair business for 30 years, growing and expanding it to the point where it ran like a well-oiled machine. He then turned to teaching automotive repair at Tulsa Tech's Broken Arrow campus.

He was an instructor for six years and then coordinator for 10 years and was instrumental in putting together Tulsa Tech's alternative fuel program, the first in Oklahoma.

Van Delft said he became familiar with OSUIT through CareerTech and by sitting in on advisory board meetings, so when the dean position came available it piqued his interest.

Dr. Scott Newman, vice president of academic affairs, said a number of people with academic and professional backgrounds applied for the dean position, but Van Delft's experience in both sectors set him apart.

"Leo's strong background in automotive education, his familiarity with OSUIT School of Automotive Technologies and his sense of where the industry is headed were all key factors in his selection as dean," Newman said.

In his 30 years in the industry, Van Delft has seen an evolution in the field of automotive repair.

"Everything is so high-tech and everything has an electronic component to it. You have to have skilled technicians that understand the electronics of a car," he said.



"The varied experience of the faculty here on campus is very impressive to me. You have people from the automotive industry, professional chefs, civil engineers, and nurses all here to teach. I'm looking forward to learning about their worlds."

WHEN DAVID FILES MOVED from the classroom to the corporate world, he always kept one foot in the realm of education.

After teaching public school, Files, who is from Tulsa, began working for Compass Learning, a kindergarten through high school learning software company based in Texas where he worked on curriculum design and professional development for almost 15 years.

He was working for another learning software company in Kansas when he learned of a position at OSU Institute of Technology, a job that would bring he and his family closer to home.

Now as the new director of OSUIT's Center for the Advancement of Teaching and Learning, he is once again taking on the role of educator, this time teaching instructors new pedagogical skills and assisting them with distance learning.

The primary objective of The Center is supporting excellence in teaching across the OSUIT campus. One method of support is the professional development of OSUIT faculty whom have come from careers in their respective industries and are now tasked with teaching future members of the workforce.

"Just like the instructors want their students to be successful, I want them to be successful," said Files. "What the instructors teach has to land and make an impact."

# **QUICK FACTS**



# AAUA MCINNIS/RYAN AWARD



DR. SCOTT NEWMAN, vice president of academic affairs, was named the 2016 winner of the McInnis/ Ryan Award for Mid-Career Higher Education Leadership from the American Association of University Administrators.

The McInnis/Ryan award is given to mid-career professionals demonstrating high qualities of leadership.

Some of the accomplishments listed on Newman's nomination include working to generate millions in grant funding; directing efforts that led to OSUIT's selection to receive the ABET President's Award for Diversity; serving as a core faculty member for the American Council on Education's department chair academy; leading the establishment of OSUIT's School of Information Technologies; and the recent publication of a higher education leadership text.

# REGENTS DISTINGUISHED TEACHING AWARD



DR. REGINA FOSTER, who teaches science in OSUIT's School of Arts & Sciences, was a recipient of the 2015 Regents Distinguished Teaching Award by the Oklahoma A&M Board of Regents.

Foster taught high school science

for several years before coming to OSUIT 10 years ago, but she started out in the Office of Academic Affairs, not the classroom.

"I missed teaching so much that when I had the chance to go back to teaching I jumped at it," she said. "I loved my job in Academic Affairs. It was great talking to people and traveling around the state. But I missed science; I missed teaching science."

Science makes a car run; science turns light bulbs on; science helps people get well; there's even science in cooking; science touches everything, she said, and she loves teaching that to her students. "When they understand something that they didn't understand before, and I think I may have had something to do with that. It's an addictive feeling," Foster said.



# **ROUCHE EXCELLENCE AWARDS**

The John & Suanne Roueche Excellence Awards recognize faculty, staff and administrators from two-year colleges and universities across the country. The three honorees for the John & Suanne Roueche Excellence Awards from OSUIT all feel the recognition isn't really about them, but more about those teams who support them.

FACULTY: Jennifer Block, O&P Director, School of Nursing & Health Sciences

STAFF: Hayley Holmes, Campus Food Services Manager ADMINISTRATOR: Mark Pitcher, Director, Physical Plant Services

## FOUR FACULTY/STAFF NISOD WINNERS

Winners of the 2016 National Institute for Staff and Organizational Development Excellence Awards.

# COLLEGIATE PROJECT - ARTPLUS

James McCullough, Dean, School of Visual Communications Mary Miller, Instructor, School of Visual Communications Glenn Zannotti. OSU Foundation

SERVICE TO OSUIT - OKMULGEE RISING BRAND & IDENTITY

Mary Miller, Instructor, School of Visual Communications

**INNOVATIVE PRACTICES - TECH TO-GO PROGRAM** 

Jennifer Tatum . Reference & Instruction Librarian

# **OUTSTANDING FACULTY & STAFF AWARDS**

The 2016 Outstanding Faculty and Staff Awards were announced at the annual Employee Banquet held June 9 at the Tulsa RV Ranch.

2016 OUTSTANDING FACULTY AWARD WINNER -Robert Avakian, Math Instructor, School of Arts & Sciences 2016 OUTSTANDING PROFESSIONAL STAFF AWARD Crystal Bowles, Office of Admissions Director & Registrar

# OSUIT MAKES LIST OF MOST PROMISING PLACES TO WORK IN COMMUNITY COLLEGES

"It's an honor to be recognized for our efforts to make our university an institution that reflects the diverse cultures of our state, country and our world. We must strive to make our institution a workplace that embraces and encourages diversity as we set a standard for our students as well."

### - PRESIDENT BILL R. PATH



**OSU INSTITUTE OF TECHNOLOGY** has been named one of the 2016 Most Promising Places to Work in Community Colleges by the National Institute for Staff & Organizational Development (NISOD) and Diverse: Issues in Higher Education magazine.

The designation honors OSUIT for its commitment to workplace diversity, equitable staffing practices, and supportive work environments. This is the second year for the study that highlights nine NISOD member institutions across the country.

"We are excited to see the geographic diversity of the schools recognized," said Ralph Newell, vice president of business development and technology for Diverse. "We were even more pleased that these community colleges are not the more recognizable systems nationally; it speaks to the fact you don't have to have a big name to succeed and do great work."

The collaborative initiative between NISOD and Diverse consists of a national study conducted by the Center for Higher Education Enterprise (CHEE) at The Ohio State University, under the leadership of Dr. Terrell L. Strayhorn. The national study employs a web-based survey approach to elicit information from NISOD member institutions. A multipart, weighted algorithm

was used to classify the responding institutions in the final phase of analysis. Full results from the national study were presented in the May 19 edition of Diverse magazine.

"Our study yields insight into diversity practices at the nation's community colleges and offers a useful tool for employers, career services staff, and job seekers across the country," Strayhorn said. "We hope it serves as a tool for the broader community college enterprise too."

# OSUIT was the only institution from Oklahoma featured in the list that also included:

Antelope Valley College- Lancaster, Calif. Dyersburg State Community College- Dyersburg, Tenn. Front Range Community College-Westminster, Colo. Harrisburg Area Community College-Harrisburg, Penn. Montgomery County Community College- Blue Bell, Penn. Mountain View College- Dallas, Texas Seward County Community College & Area Technical School-Liberal, Kan. Southwest Virginia Community College- Richlands, Va.

# EXECUTIVE VICE PRESIDENT ANITA **GORDY-WATKINS RETIRES**

"She has been a tireless champion for the cause of career and technical education within the state of Oklahoma, and many constituents have been enriched by her efforts to build statewide coalitions. Anita's considerable contributions to this institution will be remembered for years to come."

- PRESIDENT BILL R. PATH

AFTER MORE THAN 26 YEARS at OSU Institute of Technology, Executive Vice President Anita Gordy-Watkins retired in 2015 to pursue the role of associate vice chancellor of global economic development with the Dallas County Community College District.

Gordy-Watkins started her career at OSUIT in the economic development and workforce arena as a training and project coordinator and soon found herself in the director position. She worked to form and lead what is now the School of Engineering Technologies before moving into the role of associate vice president of university and external relations.

She was also instrumental in establishing the Advanced Training Center at MidAmerica Industrial Park in Pryor and developing



workforce educational opportunities in manufacturing and industrial maintenance technologies.

In 2003, she was named vice president of institutional advancement that included economic development, workforce training, university grants, institutional research, and marketing and communications. In 2014, she moved into the executive vice president position.

"I really like new and innovative things; I like building relationships between the university and our partners, finding things we can build on and things that advance the institution," she said. "My job has always evolved. Workforce and economic development is always changing. I've never been bored."

# RETIREMENTS

