



# GOLD RUSH

OCTOBER 2017

NORTHERN KENTUCKY UNIVERSITY

## GO FIGURE

SERVICE ON SATURDAY

467

NKU students involved

1,862

Combined student hours served in one day

12,380

Total student hours served in 2017 (so far)



## COLLEGE OF INFORMATICS HOSTS 10TH CYBERSECURITY SYMPOSIUM

October is cybersecurity awareness month, and NKU is at the forefront of educating students and the community on the issues. NKU recently hosted its 10th Cybersecurity Symposium, presented by the Chase College of Law and the College of Informatics (COI). U.S. Bank also renewed its partnership with NKU by extending its scholarship program to educate the next generation of cyber experts. The 2017 U.S. Bank Cybersecurity Scholarships recipients are COI students Justin Widanski, Chinedu Asinugo and James Lingrosso.

"Cybersecurity is at the heart of keeping our customers, employees and communities protected from attacks. In order to maintain that safety, we need smart, well-trained cybersecurity experts to lead the way. That is why we are once again excited to partner with NKU to empower our next generation of cybersecurity students," said Jason Witty, U.S. Bank Chief Information Security Officer.

The National Security Agency and the Department of Homeland Security have designated NKU as a National Center of Academic Excellence in Cyber Defense Education. To obtain this top-level designation, NKU had to meet stringent criteria to produce professionals with cyber defense expertise for the nation. Collaboration on events like the Cybersecurity Symposium help achieve that goal.

The symposium also gave the community a chance to take a sneak peek at the Cyber Threat Intelligence Lab. NKU worked with top security professionals to create an up-to-date, real-world environment for students to get hands-on learning. The lab is scheduled to open in the spring of 2018.

**LEARN MORE:** <https://www.nku.edu/academics/informatics.html>

## COLLEGE CORNER

### TEACHER DIVERSITY SYMPOSIUM

After reading a U.S. Department of Education report citing the lack of racial diversity among teachers nationwide, NKU's College of Education and Human Services was inspired to act. COEHS hosted a national symposium to address the issue in September.

"According to the Kentucky Department of Education Data Sets (2015-16), there are 655,472 K-12 students in the state. While 21.7 percent are racial minority, of the 42,040 teachers in Kentucky, only 4.6 percent are racial minority," said COEHS Dean Cynthia Reed.

**LEARN MORE:** <https://www.nku.edu/news/2017/170911TeacherDiversitySymposium.html>

## 184 DELTA ZETA AND PI KAPPA ALPHA RAISE \$33,000 FOR LOCAL BREAST CANCER NON-PROFIT



Delta Zeta sorority and Pi Kappa Alpha fraternity together raised more than \$33,000 for Chicks and Chucks, Inc., a non-profit that supports women battling breast cancer. The donation will go toward resources, such as wigs and prosthetics, that support women during their fight with cancer.

"The wonderful ladies of Delta Zeta have been supporting our organization for over a decade, and it's so inspiring to see what these young women have accomplished," said Cathy Youtsey-Halloran, the founder of Chicks and Chucks. "In addition to the personal items, our funds are used to buy expensive handbooks that Nurse Navigators can share with newly diagnosed patients."

Over the past two years, Delta Zeta has donated more than \$56,000 to Chicks and Chucks. This year, Delta Zeta partnered with Pi Kappa Alpha to hold two philanthropy events—a kickball tournament and golf scramble.

This is the largest single donation Chicks and Chucks has received.

<https://www.nku.edu/news/2017/170906DZPikeChicksChuck.html>



### Drew McDonald preseason Player of the Year/ NKU picked to place second

Coming off a sensational sophomore campaign, forward Drew McDonald was named the preseason Horizon League Player of the Year for 2017-18. The honor is one of three highlights for the Norse announced. Along with McDonald, Horizon League Tournament MVP Lavone Hollnd II was named to the preseason all-league second team. NKU was also selected to finish second in the conference.

## FACULTY FOCUS

NKU Physics Professor Dr. Scott Nutter has a research experiment on the International Space Station. NASA launched the CREAM on the ISS (Cosmic Ray Energetics and Mass for the International Space Station) instrument into space in August to study cosmic ray particles.

Dr. Nutter is a member of an international scientific team that developed the CREAM experiment to measure the relative abundance of cosmic ray nuclei, ranging from hydrogen to iron. Dr. Nutter began receiving NASA funding almost 10 years ago to create a version of the CREAM instrument able to function in space. After nearly a decade of work to get the instrument rocket ready, he said it was beyond fulfilling to see it take flight. CREAM on the ISS is already sending data back to earth.

## BRIEFS

### ORVARC CONFERENCE

NKU is proud to host the inaugural conference of the Ohio River Valley Addiction Research Consortium (ORVARC). The conference will focus on evidence-based research on neonatal abstinence syndrome (NAS) and will be held on November 10, 2017 in the Student Union. ORVARC's mission is to increase collaboration among researchers, regardless of institutional and disciplinary boundaries, in an effort to address opioid addiction in the Ohio River Valley. Last year, the region received a call to action from an expert on the drug epidemic.

#### LEARN MORE:

<https://www.nku.edu/news/2017/171012ORVARC.html>

### COB BUSINESS WEEK

NKU's Haile/U.S. Bank College of Business faculty and staff recently hosted their annual Business Week. This two-day event exposed students to current practices and insights from key business leaders across a variety of industry sectors. Business Week included over 50 sessions for students in both interactive and speaker format. The event included keynote presentations by Craig Wynett, Chief Innovation Officer, Proctor & Gamble and Scott Cauvel, U.S. Retail Marketing & Consumer Incentives Manager, Ford Motor Company.

#### LEARN MORE:

<https://inside.nku.edu/cob/beyond/businessweek.html>

### NKU AWARDED TWO NSF GRANTS

NKU has been awarded two prestigious National Science Foundation (NSF) grants. History Professor Dr. William Landon, Anthropology Professor Dr. Sharyn Jones and Associate History Professor Brian Hackett will continue a humanities and social sciences project to study the Parker Academy, a school founded in 1839 that offered a fully integrated education to all. Dr. Lili Ma, an associate professor of chemistry, also received a NSF grant for her research work, "Unusual Oxidation and Domino Reactions via Palladium-catalyzed alpha-Heteroarylation of Ketones." The grant will allow Dr. Ma and her team to explore this chemical reaction.

#### LEARN MORE:

<https://www.nku.edu/news.html>

### TOP-10 SAFE COLLEGE TOWN

NKU has been ranked as the seventh safest college town in the nation by Safewise, a home security company. NKU strives for campus safety with the use of lighting, several blue light emergency phones and a 24-hour police escort system that anyone on campus can access.

"Providing a safe campus for students is a priority of NKU and our University Police Department," said Dan Nadler, NKU VP of student affairs. "The close working relationship between the university and the city fosters this environment beyond our campus boundaries."

#### LEARN MORE:

<https://www.nku.edu/news/2017/170912SafeCollegeTownRanking.html>

## ALUMNI NEWS



### FROM OREGON, OHIO, TO LINKEDIN

Tiffany Poepelman ('10) has come a long way from her hometown of Oregon, Ohio. She's spent the last few years of her life working for two of the most well-known companies in the world: LinkedIn and Google.

But LinkedIn and Google aren't the only companies who see Poepelman's potential. Her dedication and tenacity recently landed her a spot on *Inc. Magazine's* "30 Inspirational Women to Watch in Tech in 2017" list.

As if all this weren't enough, she'll make another big move in a few weeks—across the Irish Sea to Dublin, where she will serve in a senior leadership role at LinkedIn's European headquarters.

**LEARN MORE:** <https://inside.nku.edu/nkumagazine/2017/october/poepelman.html>