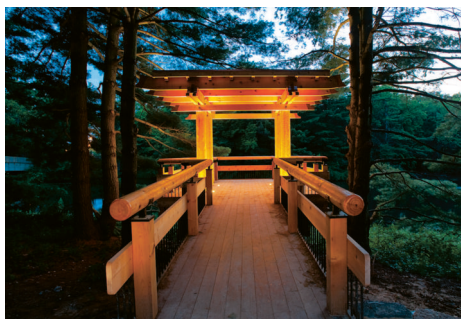
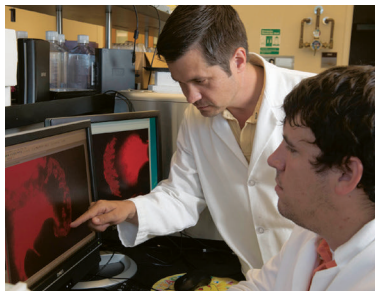




# CHANCELLOR'S REPORT

Southern Illinois University Edwardsville





“SIUE is a vibrant, growing  
campus with unlimited  
potential as a premier  
student-centered  
educational community.”

*Julie Furst-Bowe*  
*SIUE Chancellor*



## A MESSAGE FROM **THE CHANCELLOR**

Having completed my first full year as Chancellor of Southern Illinois University Edwardsville, I can safely say that I am formally installed (literally), and it has been an incredibly exciting and fulfilling year.



So much of what has been reported in the nationwide news lately has been focused on the negative, but at SIUE, there is much to report about the progress being made on behalf of the citizens of Southwestern Illinois. Let's focus on that for a moment ...

Here are some of the “e’s” most recent achievements, highlighting areas where SIUE has a distinct and positive impact on those we serve:

- *U.S. News & World Report* “Best Colleges of 2014” issue has listed SIUE among the best Regional Universities Midwest for the 10th consecutive year and among the top 10 public universities in that category. SIUE has moved up in the Regional Universities Midwest category and is now at eighth overall among its public universities! The overall scores are based on the academic preparedness of students, graduation rates, faculty characteristics and the reputation of SIUE in higher education.
- For the fourth consecutive year, *Washington Monthly* ranks SIUE among the top 60 out of the 684 master’s universities in the nation. *Washington Monthly* bases its rankings on an institution’s “contributions to the public good in three broad categories: Social Mobility (recruiting and graduating low-income students), Research (producing cutting-edge scholarship and PhDs); and Service (encouraging students to give something back to their country).”
- SIUE has been named to the annual President’s Higher Education Community Service Honor Roll for the fourth consecutive year for “demonstrating a commitment to volunteering, service-learning and civic engagement.”
- Once again, *Victory Media* has named SIUE to its list of Military Friendly Schools. This is the fifth consecutive year the University has been honored in this way, placing SIUE among the top 20 percent of U.S. colleges, universities and trade schools offering support programs for veterans and active-duty military personnel.





*(From left to right)  
Narbeth R. Emmanuel, Vice Chancellor for Student Affairs; Patrick D. Hundley, Vice Chancellor for University Relations; Julie A. Furst-Bowe, Chancellor; Kenneth R. Neher, Vice Chancellor for Administration; and Ann M. Boyle, Interim Provost and Vice Chancellor for Academic Affairs*

- This fall, SIUE's freshman class holds an ACT average of 23.0, the highest in the University's history. SIUE set new record high enrollments in the Schools of Engineering, Nursing and Pharmacy. The average math and composite ACT score of fall 2013 engineering freshmen reached 28.5 and 27.5, respectively. In addition, the School of Dental Medicine has their largest enrollment in nearly two decades.
- SIUE is nearing the successful completion of a nearly \$300 million infrastructure improvement plan, including construction and renovation to the Science Building complex, Engineering Building, Art & Design Building, and a multi-disciplinary laboratory at the School of Dental Medicine. These projects, in addition to those already completed, have provided the University with an expanded ability to offer not only high-quality educational programming, but also environmental surroundings that reflect the University's commitment to sustainable practices.

It has been a very exciting year for me as I've witnessed the progress and potential found here at SIUE. Our faculty, staff and students are guided by a strong drive to see our students succeed and the region prosper. That drive is reflected in our recently updated mission, vision, values and long-term goals found on the following pages. They reveal the positive track of an institution that is poised for advancement.

Please read on to learn more about "The Power of **e**."

All the best,



*Julie Furst-Bowe, EdD*  
*SIUE Chancellor*



## ABOUT SIUE

Emphasizing teaching, research and public service programs, Southern Illinois University Edwardsville is a premier Metropolitan University with nearly 14,000 students enrolled.

Founded in 1957, SIUE is a fully accredited public institution—beautifully situated in Edwardsville on 2,660 acres just 25 miles from St. Louis. The University awards degrees in 43 undergraduate and 67 graduate programs encompassing the arts and sciences, nursing, education, business and engineering. The Schools of Dental Medicine and Pharmacy award doctor's first professional degrees in dental medicine (DMD) and in pharmacy (PharmD). The Schools of Nursing and Education award doctoral degrees in nursing practice (DNP) and educational leadership (EdD). SIUE is an NCAA Division I member of the Ohio Valley Conference, as well as the Missouri Valley Conference in men's soccer and the Southern Conference in wrestling.

The main campus includes University Park, a research park established to support economic development. The Edwardsville campus is supplemented by campuses in East St. Louis and Alton.

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### OPERATING BUDGET *(fiscal year 2014)*

Appropriated & income funds	\$150,406,330
Non-appropriated grants & contracts	\$38,521,005
Indirect cost recovery	\$2,711,915
Revenue bond operations	\$46,274,329
Self-supporting activities	\$41,218,374
Benefits (Estimated 2013)	\$86,316,589

**Total** **\$365,448,542**



# SIUE COMMUNITY AT A GLANCE

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## TOTAL STUDENTS

(Fall 2013) - **13,850**



**81%** Undergraduate  
**11,229**

**15%** Graduate  
**2,091**

**4%** Doctor's  
Professional Practice  
**530**

## STUDENT GENDER

(Fall 2013)



**54%** Female  
**7,518**

**46%** Male  
**6,332**

---

## TOTAL EMPLOYEES (Fall 2012) - 2,500

Administrative & Professional  
**472** — **19%**



— **41%** Faculty Rank - **1,028**

— **40%** Civil Service - **1,000**

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**GEOGRAPHIC ORIGIN OF STUDENTS** 102 Illinois counties • 39 states • 43 nations

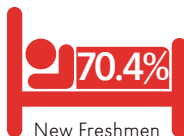
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## ACT SCORES (Fall 2013)

SIUE Freshmen: **23.0**

National Average: **20.9**

Illinois Average: **20.6**



**70.4%**  
New Freshmen  
LIVING ON  
CAMPUS

**100,000+** **TOTAL ALUMNI**

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**3,093** **DEGREES GRANTED 2012**



# MISSION VISION VALUES

## MISSION

Southern Illinois University Edwardsville is a student-centered educational community dedicated to communicating, expanding and integrating knowledge. In a spirit of collaboration enriched by diverse ideas, our comprehensive and unique array of undergraduate and graduate programs develops professionals, scholars and leaders who shape a changing world.

## VISION

Southern Illinois University Edwardsville will achieve greater national and global recognition and academic prominence through innovative and interdisciplinary programs that empower individuals to achieve their full potential.

# VALUES

Recognizing public education as the cornerstone of a democracy, SIUE fulfills its mission based on certain fundamental, shared values. We value:

- 
- Citizenship**
- Social, civic and political responsibility—globally, nationally, locally, and within the University
  - Active partnerships and a climate of collaboration and cooperation among students, faculty, staff, alumni and the larger community
  - Sustainable practices in environmental, financial and social endeavors

- 
- Excellence**
- High-quality learning within and beyond the classroom
  - Continuous improvement and innovation
  - Outstanding scholarship and public service

- 
- Inclusion**
- A welcoming and supportive environment
  - Openness to the rich diversity of humankind in all aspects of university life
  - Respect for individuals, differences and cultures
  - Intellectual freedom and diversity of thought

- 
- Integrity**
- Accountability to those we serve and from whom we receive support
  - Honesty in our communications and in our actions

- 
- Wisdom**
- Creation, preservation and sharing of knowledge
  - Application of knowledge in a manner that promotes the common good
  - Life-long learning



## POINTS OF PRIDE

*U.S. News & World Report Best Colleges of 2013* lists SIUE among the best Regional Universities Midwest for the 10th consecutive year and among the top 10 public universities in that category.

The overall scores are based on the reputation of SIUE in higher education, graduation and retention rates, faculty resources, student selectivity, financial resources, and alumni giving.

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For the fourth consecutive year, *Washington Monthly* ranks SIUE among the Top 60 out of the 684 master's universities in the nation. SIUE is 23rd among public institutions on that list. Unlike conventional college rankings, *Washington Monthly* evaluates an institution's "contribution to the public good" in three broad categories: Social Mobility, Research and Service.

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Recognizing SIUE's commitment to volunteering, service-learning and civic engagement, the Corporation for National and Community Service named SIUE to the annual **President's Higher Education Community Service Honor Roll** for the fourth consecutive year.

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In fiscal year 2013, SIUE faculty and staff received approximately \$42 million in grants and contracts for research, teaching and service initiatives from funding organizations such as the National Institutes of Health, National Science Foundation, Department of Health and Human Services and United States Environmental Protection Agency.

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The nationally recognized online news magazine, *The Daily Beast*, ranks SIUE 21st in the nation among its Top 50 Safest Colleges. SIUE police officers are academy trained and engaged in a Community Policing program. Under the SIUE Campus Violence Prevention Plan, there are more than 80 emergency phones on campus.

*Victory Media*, the premier media entity for military personnel transitioning into civilian life, has named SIUE a **Military Friendly School** for the fifth consecutive year. This honor places SIUE in the top 20 percent of colleges, universities and trade schools that are doing the most to embrace America's military service members, veterans and spouses as students to ensure their success on campus.

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SIUE is fully certified at the Division I level by the NCAA and is a member of the Ohio Valley Conference, the Missouri Valley Conference (men's soccer) and the Southern Conference (wrestling). Spring 2013 marked the 14th consecutive semester that SIUE's student-athletes have earned a cumulative 3.0 or higher GPA.

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As society's demand for leadership and innovation in the areas of Science, Technology, Engineering and Mathematics (STEM) grows, SIUE is rising to the challenge with a center dedicated to strengthening STEM education for all students, as well as for current and future teachers. The STEM Center loans science materials to teachers, and offers camps and activities for area K-12 students, as well as educators. The Center has forged vital partnerships, including those with the United States Transportation Command and The Boeing Company, to expand community outreach efforts.

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**University Park at SIUE** is a 330-acre mixed-use technology park located on the SIUE campus. The Park gives business and industry access to highly educated workers, faculty expertise and university amenities. The Park is currently home to more than 20 innovative businesses and research facilities, including the Edwardsville/Glen Carbon Chamber of Commerce and The NCERC at SIUE: Advancing Biofuels Research.





## ACADEMIC EXCELLENCE

"SIUE is making a difference in individual lives and in the region through strong education, creative scholarly activity, dedicated community service and the continual pursuit of excellence."

*Interim Provost* **Ann M. Boyle**



SIUE faculty are committed to effectively combining the best practices of teaching and scholarship. This dedication directly enhances SIUE's academic success.

According to Interim Provost and Vice Chancellor for Academic Affairs Ann M. Boyle, faculty members directed more than 9,700 courses over the last year while carrying out a long tradition of teaching excellence at SIUE. "This tradition challenges and inspires students to expand their knowledge base while honing their ability to critically analyze new information, ask the right questions and make good decisions — all while remaining open to new ideas and different ways of thinking," Boyle said.

Beyond the classroom, faculty are engaged in research and scholarly activity. This past year, faculty:

- Authored 341 peer-reviewed journal articles, 89 book chapters and 15 books
- Completed 1,263 artistic, theatrical and musical performances, exhibitions, and scholarly presentations
- Submitted 272 grant applications and received approximately \$42 million in grants and contracts for research, service and education
- Received 89 research awards totaling more than \$8 million (a 79 percent increase from fiscal year 2012)

As a result, *Washington Monthly* ranks SIUE sixth among master's-granting institutions for research expenditures. Recognizing that scholarship contributes to quality teaching and education initiatives, SIUE faculty are committed to translating innovative research and creative activities into opportunities for student learning and success.

"Our commitment to academic excellence, educational innovation and undergraduate involvement in research is evident every day," said Boyle.





## COLLEGE OF ARTS AND SCIENCES

The College of Arts and Sciences is committed to helping students explore a diversity of ideas, experiences and people while learning to think and live as fulfilled, productive members of a global society.

*Aldemaro Romero, Dean*





The fundamental mission of the College of Arts and Sciences is to transform thought through comprehensive degree programs, scholarly activities, public service, and cultural and arts programming. Through foundational education and diverse and highly specialized coursework, the College plays a major role in shaping the overall quality of learning at SIUE.

**Cuban Caribbean Center:** Established to create a more diverse and inclusive academic and cultural experience, the efforts of the Center have been fruitful. Southern Illinois University and the University of Havana signed a formal agreement for academic exchange and collaboration last fall. The agreement allows for exchange of students and faculty between the two universities, as well as collaboration on several research and academic projects. One of the first such exchanges was the establishment of a Cuban history and culture course. A small group of SIUE students and faculty traveled to Cuba in June 2013 for the course.

**College of Arts and Sciences Colloquium:** Through a variety of paper and poster presentations, discussion panels, and exhibits, the College of Arts and Sciences Colloquium, “Thinking about the Book,” focused on an assortment of topics ranging from how universities in other countries teach without textbooks to the evolution and future of the book itself.

**Art-A-Thon:** This all-day celebration explored the breadth of creative talent in the College of Arts and Sciences by showcasing numerous artistic demonstrations and activities across the various CAS disciplines. Events included dance, vocal, steel drum, concert band and wind symphony performances; ceramics exhibition, metal working and graphic design demonstrations; and pottery and glass sales.





## SCHOOL OF BUSINESS

The School of Business and its accountancy program are accredited by the Association to Advance Collegiate Schools of Business International, representing the highest standard of achievement for business schools worldwide.

*John Navin, Interim Dean*



In addition to learning from innovative curricula and quality faculty, School of Business students are encouraged to get involved outside the classroom to enrich both their academic and personal lives and prepare for careers in business leadership.

School of Business graduate students won first place in the 2013 Association for Corporate Growth (ACG) Cup competition held at the Mid-America Corporate Growth Conference. For the second consecutive year, graduate students won the St. Louis area competition against teams from Washington University, St. Louis University and the University of Missouri – St. Louis. This year, the team won the first regional competition, beating teams from the University of Missouri – Kansas City and the University of Nebraska – Lincoln.

Organized as a case study competition, the ACG Cup provides business students with learning experiences in mergers, acquisitions, investment banking, financial advising and private equity.

For the seventh consecutive year, the SIUE School of Business is named an outstanding business school by *The Princeton Review*. “The Best 296 Business Schools: 2013 Edition” recommends the School as one of the best institutions in the U.S. from which students can earn an MBA.

“This achievement is of particular importance because a significant portion of the rankings are based on how students rate their schools,” said John Navin, interim dean of the School of Business. “It is affirming to know that our faculty and staff are providing an exceptional learning experience for students.”





## SCHOOL OF **DENTAL MEDICINE**

As the only dental school within 200 miles of the St. Louis metropolitan area, the School of Dental Medicine is a vital oral health care provider in the region.

*Bruce E. Rotter, Dean*



Community outreach has been a cornerstone of the School of Dental Medicine since its inception. Service programs provide dental students with indispensable learning opportunities, while contributing valuable health care services to the region.

“Our goal is to equip students with the skills and passion necessary to become future community leaders and volunteers,” said Dean Bruce Rotter. “Community service is something we believe should extend beyond dental school and into our careers.”

- Through the Madison County Oral Health Education Program, students are actively engaged in a comprehensive, longitudinal outreach program that provides age-appropriate oral health education at elementary, middle and high schools throughout Madison County.
- Dental students also participate in patient treatment initiatives including “Give Kids a Smile” and “Special Smiles” each year. Students provide preventive, restorative and surgical care to local children in need of dental attention.

The School of Dental Medicine successfully completed its accreditation process in November 2012, receiving a preliminary status of continued full accreditation with no reporting recommendations from the Commission on Dental Accreditation (CODA) site visit panel, pending full commission review.

Nearly 50 supporters gathered on the Alton campus for the groundbreaking of the new simulation laboratory. The \$9.5 million facility will serve as a primary site of instruction for approximately 100 preclinical dental students.



## SCHOOL OF **EDUCATION**

The School of Education prepares students in a wide range of fields including community health education, exercise science, instructional technology, psychology, speech-language pathology and audiology, administration, and teaching.

*Bette S. Bergeron, Dean*



A \$1.2 million grant from the National Science Foundation will allow SIUE to help address the critical shortage of qualified science teachers. During the next five years, the Robert Noyce Scholarship Program at SIUE will graduate and certify 36 secondary science teachers to serve in high-needs rural and urban communities in southwestern Illinois.

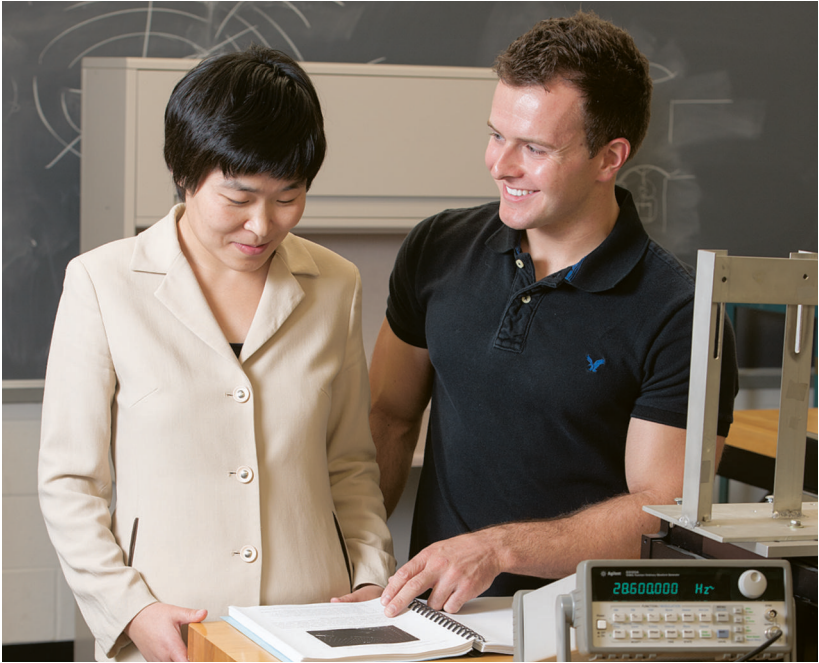
The program provides funding for scholarships, stipends and programming to recruit and prepare Science, Technology, Engineering and Mathematics (STEM) majors to become middle-school and high-school science teachers. The program is a partnership of the School of Education, College of Arts and Sciences (CAS), SIUE STEM Center, master teachers, community-based organizations, local community colleges and the cooperating school districts. This multi-disciplinary effort will be led by Jessica Krim, assistant professor of curriculum and instruction in the School of Education.

“SIUE’s selection as a recipient of NSF’s highly competitive Noyce Scholarship clearly reflects the high caliber of the faculty and quality of the educator preparation programs at our institution,” said Dean Bette Bergeron. “The grant will also allow the School of Education to develop partnerships with a variety of constituents in unique ways in order to directly meet the needs of underserved schools and districts in our region.”

The objectives of the project are to:

- Recruit highly qualified STEM students who demonstrate an aptitude for teaching
- Provide these students with an enhanced experience in STEM education and research
- Supply high-needs middle and high schools with exemplary science educators
- Increase outreach in the communities of southwestern Illinois
- Disseminate project findings for use in other STEM education settings





## SCHOOL OF ENGINEERING

The School of Engineering offers one of the most comprehensive and affordable engineering programs in the St. Louis region with eight undergraduate degrees, five master's degrees and a cooperative doctoral program, all housed in a state-of-the-art facility.

*Hasan Sevim, Dean*





The School of Engineering continues to gain recognition regionally, nationally and internationally through its degree programs, collaborative agreements and outreach initiatives. This past summer, faculty and staff visited China, South Korea, Turkey, France, Russia and the United Kingdom to present research, recruit new students, develop partnerships, and provide teaching and educational opportunities.

Engineering faculty visited South Korea and China to strengthen and promote SIUE's dual diploma programs and to broaden its global presence. While in South Korea, SIUE Chancellor Julie Furst-Bowe signed a memorandum of understanding with Tongmyong University in Busan. While in China, SIUE officials were hosted by Shenyang Aerospace University where School of Engineering staff worked on common curricula with their counterparts in various engineering disciplines to start another dual diploma program.

In addition to teaching and global outreach, the School's faculty engaged in research and secured a record high \$3.2 million in external funding for public service, instructional equipment, student support and research.

The School has become a school of choice for high-achieving students. There has been consistent enrollment growth, as well as an increase in ACT scores.

- The average math and composite ACT scores of the fall 2013 engineering freshman class reached 28.5 and 27.4, respectively.
- Fall 2013 marked record high undergraduate enrollment, an 11.8 percent increase from fall 2012 and 44 percent increase since 2008.

“What is more rewarding than the consistent enrollment growth is the quality of students enrolling in our undergraduate and graduate programs,” said Dean Hasan Sevim. “We have faculty dedicated to teaching excellence and mentoring.”





## SCHOOL OF NURSING

The School of Nursing's fully accredited programs are committed to creating excellence in nursing leadership through innovative teaching, evidence-based practice, quality research, patient advocacy and community service.

*Anne Perry, Interim Dean*



The need for innovative strategies to improve the nation's health has created a high demand for doctorally prepared nurses who possess a sophisticated blend of skills offered in the SIUE doctor of nursing practice (DNP) program.

The first cohort of 10 DNP students graduated at the May 2013 commencement ceremony. The DNP program, which began in 2011, is the School's fifth graduate degree offered, but is the first doctoral degree.

"This cohort graduated with enhanced leadership skills, improved abilities to translate existing knowledge and project management skills to improve health care," said Dr. Kathy Ketchum, assistant dean for graduate programs in the School of Nursing. "Our DNP program excels in preparing nursing leaders for the 21st century."

The School of Nursing is also committed to addressing health care needs on a regional level. The School awarded bachelors of science to the first graduating class of 15 students from the SIUE nursing program in Carbondale. The School began a partnership with SIU Carbondale in 2010 in an effort to provide a solution for the southern Illinois nursing shortage.

"This important milestone was the culmination of an abundance of planning and hard work," said Dr. Susan Winters, director of the nursing program in Carbondale. "Everyone involved in bringing the program to fruition anticipates the contributions these and future graduates will bring to health care in the region."





## SCHOOL OF PHARMACY

Dedicated to developing a community of caring pharmacists, the School of Pharmacy offers curriculum that is nationally recognized as a model that provides students a unique combination of classroom education, research, community service and patient care.

*Gireesh Gupchup, Dean*



The SIUE School of Pharmacy has incorporated interprofessional opportunities into the student experience. Interprofessional education combines three domains that are at the core of reforming health care delivery: education, practice and research. According to the Institute of Medicine, interprofessional teams have been shown to enhance quality of care, decrease length of hospital stays and reduce medical errors.

“Incorporating interprofessional learning experiences for our students is critical in the preparation of practitioners who will be able to practice and promote effective communication and teamwork,” said Dr. Terri Poirier, professor and associate dean for academic affairs.

- National Institutes of Health (NIH) Centers of Excellence in Pain Education – SIUE acts as a hub for the development, evaluation and distribution of pain management curriculum resources for medical, dental, nursing and pharmacy schools to enhance and improve how health care professionals are taught about pain and its treatment.
- Cultural Competence Collaboration with the School of Nursing and the Department of Speech Communication – Students work in groups to address case-based cultural competency issues, sharing perspectives from their own fields of study to develop possible solutions.
- Health Care Diversity Summer Camp – High school juniors and seniors participate in a six-day camp where they learn about nursing, dental medicine and pharmacy careers.
- Ethics Course with the School of Dental Medicine – Students are familiarized with the ethical decision-making process through a case-based approach, having the added benefit of hearing different perspectives from someone in another field.





## GRADUATE SCHOOL

The Graduate School is committed to educating a distinguished and diverse cohort of master's and doctoral students. By preparing the next generation of leaders in a knowledge-based economy, the Graduate School fulfills the region's demand for highly trained professionals.

*Jerry Weinberg, Dean*



Committed to graduate education and scholarship, the SIUE Graduate School provides high-quality programs, fosters intellectual development, and facilitates excellence in research and creative activities.

SIUE is taking a leadership role as a model comprehensive master's institution with faculty members committed to a teacher-scholar model. Dedicated to classroom teaching, faculty members are engaged in their discipline in a scholarly way and know well that scholarship not only adds to their body of knowledge, but also contributes to quality teaching. In fiscal year 2013, SIUE faculty and staff were awarded approximately \$42 million in grants and contracts.

### Selected Awarded Research (FY13)

- National Science Foundation CAREER grant to document the vanishing languages of Manang, Nepal
- Altarum-Palladian and National Institutes of Health grant to develop interdisciplinary instructional materials on pain management for health professionals
- American Association of University Women fellowship to study medieval French noblewomen at war between 1000 and 1337
- Illinois Clean Coal Institute grant to characterize rock masses for designing safety measures to control mine roof falls
- Health Resources and Services Administration of the Dept. of Health and Human Services grant to offer advanced education nurse training
- Dentsply grant to test the in-vivo biocompatibility of a newly developed dental obturation material
- United States Environmental Protection Agency Region 7 grant to evaluate the impact of, and develop public outreach about, green infrastructure





## LIBRARY AND INFORMATION SERVICES

LIS is committed to fully serving our users by creating a rich learning environment for research and discovery. Resources are offered to nearly 500,000 visitors, annually, for consuming information and offering access to items that generate new information and research.

*Regina McBride, Dean*





This year Library and Information Services (LIS) began offering Additive Manufacturing Technology or 3-D printing by acquiring two Makerbot Replicators and a NextEngine 3D Scanner HD. LIS now offers students, faculty and staff the opportunity to utilize a tool that *The Economist* magazine refers to as “The Third Industrial Revolution” (*The Economist*, April 21, 2012).

This technology allows users to build three-dimensional objects from digital models. Printing begins by scanning a blueprint of an object using computer-aided design software. The design is then cut into layers and is fed through to a printer that builds the object layer by layer. The materials are deposited onto the build platform of the printer and fused together.

The concept of 3-D printing was originally designed to develop prototypes in manufacturing. As some patents on 3-D printing have ended, open source access to the technology has generated new concepts limited only by one’s imagination.

“The technology applications are endless, and we are excited to offer this service to the SIUE community,” said Regina McBride, dean of LIS.

Since launching the service, more than 3,000 individuals have viewed the LibGuide on 3-D printing and more than 120 print jobs have been created. The users have come from across all majors and units on campus, including art and design, engineering, physics, chemistry, biological sciences, anthropology, and computer science.





## INTERCOLLEGIATE **ATHLETICS**

SIUE participates in NCAA Division I Athletics as a member of the Ohio Valley Conference, an affiliate member of the Missouri Valley Conference (men's soccer only) and an associate member of the Southern Conference (wrestling).

*Brad Hewitt, Director*



Completing its first season as a fully certified NCAA Division I member, SIUE Intercollegiate Athletics has achieved numerous successes:

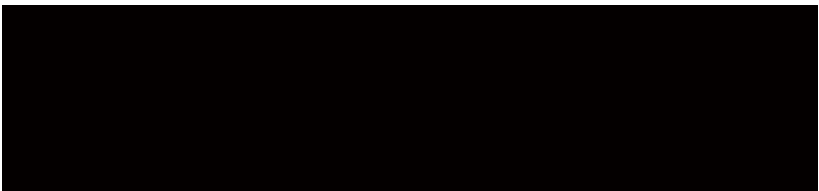
- Four Cougar programs were honored with Public Recognition Awards by the NCAA. Men's cross country, women's tennis, women's soccer and softball were honored for scoring in the top 10 percent in their respective sports with their Academic Progress Rates (APR).
- SIUE student-athletes have now completed 14 consecutive semesters (seven years) with a cumulative grade point average (GPA) better than 3.0. SIUE Cougar programs posted a 3.095 grade point average among the 245 student-athletes during the 2013 spring semester.
- The men's cross country, women's golf and women's tennis programs each earned Team Academic Awards from the Ohio Valley Conference for finishing with the greatest percentage of student-athletes achieving a grade point average of 3.25 or higher. Three teams is the most recognized in a single season since SIUE joined the OVC.
- The OVC also recognized 10 SIUE student-athletes as Medal of Honor winners. Those student-athletes achieved a perfect 4.00 GPA. There were 86 SIUE student-athletes who achieved a grade point average of 3.25 or better and were honored as members of the OVC Commissioner's Honor Roll.
- SIUE held a ceremonial groundbreaking for a new golf training facility in June. Pending SIU Board of Trustees approval, the facility will be named for the program's first athletic director and longtime golf coach Harry Gallatin.
- SIUE track and field athlete La'Derrick Ward became the first student-athlete to qualify for the NCAA Division I Championships since the reclassification. Ward competed in the long jump in Eugene, Ore., in June.





## COMMUNITY **ENGAGEMENT**

With a focus on empowering people and strengthening communities, the SIUE East St. Louis Center is dedicated to improving the lives of families and individuals—from pre-school through adult—in the Metro East region.



The SIUE Higher Education Campus in East St. Louis is a vital part of the University's commitment to teaching, research and service.

### Teaching

- The East St. Louis Dental Clinic gives School of Dental Medicine students real experience treating adult and pediatric patients.
- Through the Community Nursing Services, School of Nursing students receive valuable hands-on experience conducting screenings and providing health information.
- The East St. Louis Center Charter High School offers actual classroom observations for School of Education students.

### Research and Creative Activities

- The SIUE Institute for Urban Research recently helped a local nonprofit organization secure \$25,000 in United Way funding for services in East St. Louis.
- The Performing Arts program at the East St. Louis Center helps carry on the work of SIU faculty member Katherine Dunham.
- The processing center for the nationally significant Eugene B. Redmond collection is housed on the Higher Education Campus.
- The East St. Louis Center manages \$14 million in grants and contracts annually— comprising almost half of all grants and contracts at SIUE.

### Service

- Two Head Start programs enroll more than 1,600 children.
- Three Upward Bound programs serve approximately 250 high school students each week, helping them excel in high school and prepare for college.
- The Project Success program brings approximately 100 children to the East St. Louis Center for after school programming.
- In total, 2,000 families are touched by the grant-funded programs of the East St. Louis Center each week.





## THE STUDENT **EXPERIENCE**

Through academic, social and cultural groups and activities, students have ample opportunity to join organizations that interest them, support causes they believe in, and have fun with a diverse group of their peers.



The SIUE Experience is designed to help the incoming freshman class transition to college life. From an official parent send-off and class photo to community service projects and a pre-soccer game tailgate, four days of events introduce new freshmen to each other, the University and the University's values. Upper-class students volunteer as Cougar Guides and engage new students in real conversations about the SIUE values and their roles as members of the University community.

The community service component of the SIUE Experience introduces freshmen to the University's commitment to volunteering, service learning and civic engagement. This fall, freshmen participated in four volunteer projects, including:

- Removing overgrown weeds and vegetation in an historical African-American cemetery in North St. Louis
- Planting native plant species and removing invasive species to preserve the watershed habitats at a local nature center
- Planting and tending crops and weeding a community garden
- Completing light construction and painting music and dance classrooms at a cultural arts center

Students also participate in social and educational activities such as:

- Freshmen First Night indoor street fair
- "Ask A Professor" academic success tips
- Cougar Kick-Off spirit tailgate at Korte Stadium

"The SIUE Experience is proving to be an important opportunity for students to make connections with their peers; build a sense of community; develop school spirit and pride and, above all, recognize the importance we place on the SIUE values in their collegiate experience," said SIUE Vice Chancellor for Student Affairs Narbeth Emmanuel.





## A GLOBAL PERSPECTIVE

With students from 37 states and 40 nations, SIUE offers a rich cultural environment that contributes to the learning process and teaches the University community to value diversity.



In an increasingly global world, SIUE is committed to providing international educational experiences to students. During this past year, students sought international experiences in nearly 20 different countries. Study abroad opportunities at SIUE take many forms, from shorter faculty-led programs, to intensive language-study programs or a full semester at an institution abroad. Student participation in faculty-led study abroad has risen significantly, increasing 37 percent between 2010-11 and 2012-13.

The international student population is increasing and several initiatives are in place to enhance the globalization of the SIUE community.

- Faculty members from Northwest Normal University (NWNNU) in China joined the School of Education for the spring 2012 semester and again in the fall 2013 semester. The School's International Training Program in Pedagogy introduces Chinese faculty to American-style pedagogic practices and facilitates cultural understanding and curricular and research collaboration with SIUE faculty and students.
- Last fall, SIUE signed an agreement with the University of Havana for academic exchange and collaboration. In June, SIUE students and faculty spent a week in Cuba taking coursework in Cuban history and culture, viewing historical and cultural landmarks, and conversing with the people of Havana.
- The School of Engineering entered into agreements with Tongmyong University in South Korea and Shenyang Aerospace University in China to bring students from each university to SIUE through dual diploma programs. Students will study for two years at their home university and two years at SIUE. Upon graduation, they receive diplomas from both universities. SIUE currently has a dual diploma program with Istanbul Technical University in Turkey.





## SUSTAINABILITY

SIUE offers more than 40 courses with a sustainability focus in fields as diverse as biology, engineering, business, anthropology and philosophy. Students can minor in environmental science or pursue an undergraduate specialization in ecology, evolution and environment.



With a firm commitment to sustainability initiatives, SIUE has achieved several significant accolades this past year.

- In 2012, SIUE achieved the bronze level of participation from the Illinois Campus Sustainability Compact for making a commitment to creating a sustainability program and engaging the campus community.
- SIUE completed its first Sustainability Tracking, Assessment & Rating System (STARS) report and received a bronze rating. STARS offers colleges and universities a “transparent, self-reporting framework” for measuring sustainability performance. STARS was developed by the Association for the Advancement of Sustainability in Higher Education with broad participation from the higher education community.
- The recent addition to the Art and Design Building received a gold certification and the Lukas Athletics Annex received a silver certification from the Leadership in Energy and Environmental Design (LEED) Green Building Certification Program. LEED elements for the Art and Design Building include:
  - Restoration of native prairie landscaping and grasses adjacent to building
  - Highly reflective roof to avoid heat absorption
  - High performance glass that allows high visibility with less solar heat gain
  - Exterior sun screens to further reduce solar heat gain and glare
  - Point-of-use ventilation and capture for containment of art-related pollutants

According to Vice Chancellor for Administration Kenn Neher, SIUE is becoming increasingly recognized as a regional leader in sustainability. “SIUE has had a strong commitment to sustainability for many years which is reflected in our construction projects, the designation of the Nature Preserve and the establishment of the first-ever faculty sustainability fellowship.”





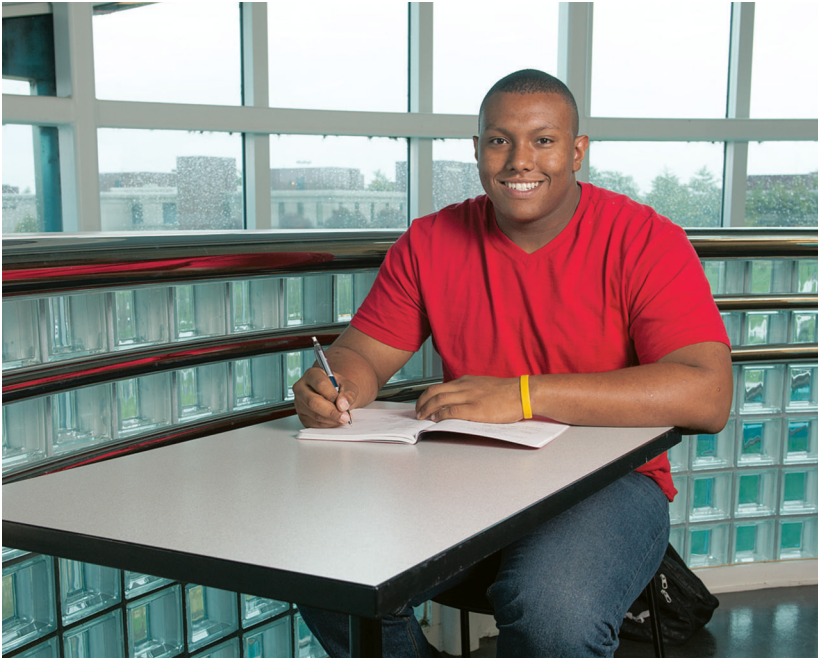
## RECOGNIZING **SUCCESS**

SIUE's close proximity to St. Louis gives students the benefit of internships, cooperative education opportunities and full-time employment with major corporations like The Boeing Company, Anheuser-Busch and Express Scripts. Ninety percent of SIUE students secure a job within six months of graduation.

SIUE empowers students to achieve their full potential through innovative and interdisciplinary programs. The following SIUE alumni have become professionals in their fields of study and engaged members of their communities:

- Gonzalo “Gonz” Jove (BA Art/Art Studio, ’78) is a celebrated and internationally-known muralist whose work graces buildings and exhibits from the SIUE Art & Design Building to La Paz, Bolivia.
- Dr. Elizabeth Stroble (MA History ’80, MA American and English Literature ’84) is the president of Webster University, with campuses spread across the globe.
- John Shimkus (MBA ’97) has served continuously in the U.S. House of Representatives for more than 20 years.
- Jeffry Harrison (BA Business Administration ’12) is the owner and founder of Rovertown. His company is the recent recipient of a \$50,000 Arch Grant to support innovation in business development and entrepreneurship.
- Pete Delkus (BS Mass Communications TV/Radio ’90) is the multiple Emmy Award-winning chief meteorologist for WFAA-TV in Dallas.
- Jo Ann Arnold (BA Sociology ’72) retired as a senior vice-president with the Emerson Electric Company and now serves as a senior consultant.
- Robert Verbeck (BS Economics ’86) is the vice-president and CFO of the Boeing Defense, Space & Security Division, a \$33-billion unit with nearly 60,000 employees worldwide.
- Margaret Blackshere (BS Elementary Education ’65, MSED Elementary Education ’72) is president emeritus of the AFL-CIO. She travels the globe working to create equal rights and better living and working conditions for women.





## *Defining Excellence* THE CAMPAIGN FOR SIUE

We are grateful for and appreciative of the outpouring of support we have received from our contributors, volunteers, community, alumni, staff, faculty and students throughout *Defining Excellence: The Campaign for SIUE*, the first campaign in SIUE history.



The generous gifts of supporters help keep SIUE's excellent education affordable for all students. Donor support builds on the foundation of state appropriations, which have declined significantly from 46 percent of the University's budget in 2000 to 22 percent in 2013. SIUE creates opportunities for deserving students to receive a top-ranked education – many of whom would not otherwise have access to college.

During Terry Taborn's campus visit to SIUE, he felt a personal connection to the School of Engineering and to the University as a whole. "I met several students and faculty and felt very comfortable with my decision to attend SIUE," said Taborn, a freshman from Harrisburg, Ill.

Following his visit, Taborn stayed in contact with School of Engineering Dean Hasan Sevim who inquired about his interest in the mechanical engineering program and informed him of a scholarship through The Boeing Company. Taborn became one of five recipients of the scholarship.

Scholarship support is enabling Taborn to pursue a college education, which will open up numerous career possibilities. He has always been interested in the mechanics of car engines. With the help of this scholarship and through his enrollment at SIUE, Taborn aspires to advance his interest in engines to a much larger scale, perhaps working on jets with The Boeing Company upon graduation.

"I came to college to earn a degree, but my motivation has advanced," Taborn said. "This scholarship inspires confidence in me that will carry on throughout my time at SIUE."





## ECONOMIC DEVELOPMENT

University Park at SIUE is currently home to more than 20 innovative businesses and research facilities, including the Edwardsville/Glen Carbon Chamber of Commerce and The NCERC at SIUE: Advancing Biofuels Research.



University Park at SIUE is a 330-acre technology park located on the campus of SIUE. The Park provides a unique opportunity for private sector emerging industries and businesses to enhance their competitive positions through beneficial relationships with the University.

Juneau Associates Inc., P.C., an award-winning company with prestigious recognitions from regional chambers of commerce and leadership agencies, provides professional engineering, land surveying and construction management services for public and private clients in Illinois and Missouri. One of the company's three offices is located in University Park at SIUE.

“University Park at SIUE is a great atmosphere for businesses,” said Juneau. “The ability to interact with the University and the students was a big attraction for us.

“We are committed to providing learning opportunities to SIUE students. We are impressed by the high caliber of the students who come to us through co-op programs and internships. These students bring an energy and creativity to our projects and our office. Several of these students have become full-time employees of our firm.”

One quarter of Juneau's employees are SIUE graduates. He routinely collaborates with the SIUE School of Engineering to bring qualified graduating seniors on board to work through his company on their senior assignment projects, a requirement for all SIUE graduating seniors to prove their professional competence, as well as their proficiency in their area of study. “The ability to interact with talented students and interns provides my business with a fresh perspective that enhances our quality of work,” Juneau said.





## CAMPUS **GROWTH**

The renovation and addition to SIUE's Art and Design Building is its own work of art. The joining of the renovated existing building and the new addition bring the studio arts together with art history, art education and art therapy under one roof for the first time.

More than \$300 million in construction and infrastructure improvements since 2006 have allowed SIUE to add new state-of-the-art buildings and enhance existing structures. Recently completed projects include:

**Science Building:** The eagerly awaited new Science Building is now complete and being utilized by SIUE students and faculty. The biological sciences and chemistry departments and environmental sciences program are benefitting from new teaching and research laboratories featuring state-of-the-art technology and resources. Students are gaining valuable experience for future employment by working with equipment found in professional research labs.

The original Science Building will be undergoing a \$30 million renovation, which is expected to begin early in 2014.

**Art and Design Building:** The Art and Design Building was first constructed in 1993 and now, 20 years later, has been remodeled with new features that are helping SIUE students and faculty take their artwork and research to a new level. In addition to the modernization of the existing building, a 29,000-square-foot addition is providing a new art gallery, classrooms, expanded studio and critique spaces, an auditorium, lecture hall, and painting and drawing studios.

“The renovated and expanded Art and Design Building has opened gathering spaces and increased usable critique spaces, natural light and air quality,” said Barbara Nwacha, art and design associate professor and department chair. “All of these elements help students and faculty better manage their research and art-making processes.”





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