UNIUERSIZ THE ALUMNI MAGAZINE OF SAINT LOU SUMMER A SLU professor and his students examine the secret lives of bees Page 10 RESEARCH INSTITUTE AWARDS CENTER FOR HEAL LAW STUDIES RETIREMENT PLANNING Page 8 Page 16



There are a lot of myopic narratives about higher education floating around, from out-of-control costs to graduates who are ill-prepared for their future. As you, our alumni, well know, here at Saint Louis University, our reality looks drastically different from some of the sensational stories you might be reading or viewing in mainstream and social media.

ur faculty, clinicians, staff and students are in fierce pursuit of our vision to be a global Jesuit university that is mission-focused, student- and patient-centered, and research-driven. A university that is working with the people of St. Louis to reimagine, transform and unify our city.

Pursuing that vision requires us to be nimble, not a frequent descriptor for a 200-year-old institution. But nimble we must be as the interests and needs of our current and future students shift, and the world around us accelerates the rate of change. This adaptive process is inherently Ignatian. As you, our alumni, know, at the crossroads of our talents and the world's greatest needs is our vocation, and we have a responsibility to thoughtfully discern that intersection.

In addition to examining and improving our offerings, we are investing. Our investment priorities include scholarship support, career services and experiential education; STEM, health sciences, nursing and medicine, where student demand and employer needs continue to grow exponentially; the creation of Saint Louis University's first University-wide, Ignatian inspired, core curriculum; faculty and student research; and mental health and well-being services for our students and community partners.

In this edition of *Universitas*, we spend some time on our partnerships — partnerships with businesses and government agencies that enhance our educational experience; partnerships within our

Pestello greets a graduate and her family after SLU's May 18 commencement.

community that strengthen families, provide opportunity and sustain the revitalization of our region; and partnerships with alumni who generously support our efforts.

For example, as you'll read on page 6, St. Louis is becoming one of the nation's centers for location-based data collection, mapping, analysis and services, called geospatial information technologies. We have recently partnered with the National Geospatial-Intelligence Agency on a collaborative agreement that will allow our two organizations to work together on research, training and innovation efforts. Because of SLU's diverse and expanding geospatial research and training portfolio, we are well positioned to support the NGA's work as they plan to invest \$1.75 billion in a new western headquarters, less than two miles from our campus. In April, we co-sponsored a sold-out conference with the NGA that introduced some of the geospatial industry's leaders to our students and faculty.

Our local economic partnerships are thriving, too. As you'll see on page 7, renderings have been released for the new Iron Hill development at the northwest corner of Grand Boulevard and Chouteau Avenue. This exciting project will further accelerate the dynamism taking place in the city's cen-

tral corridor. As you know, SLU has long served as a catalyst for social and economic prosperity in the city we proudly call home. And this investment will transform an empty lot into a unique and lasting development that will serve the SLU community and our neighbors for many years to come. You will be pleased to know that there is more development taking place on and adjacent to our campus than at any time in our 200-year history. Look for more information on these projects in future issues.

Finally, our partnership with you, our loyal supporters, is stronger than ever. Last fall, we launched Accelerating Excellence: The Campaign for Saint Louis University, and we are pleased to report that so far more than 17,200 alumni have made campaign gifts to SLU. This year, thanks to your continued support, we have surpassed last year's all-time record for fundraising. Along with other exciting records we've broken, you'll hear more about Accelerating Excellence and our extraordinary year in the next issue.

Until then, may God bless you, and Saint Louis University.

Dr. Fred P. Pestello President

UNIVERSITAS

VOLUME 45, ISSUE 2

EDITOR

Laura Geiser (A&S '90, Grad '92)

ASSOCIATE EDITOR Amy Garland (A&S '97)

ART DIRECTOR Matt Krob

CONTRIBUTORS

Jessica Ciccone Marie Dilg (Grad SW '94) Sarah Hilgendorf

ON CAMPUS NEWS STORIES

University Public Relations Billiken Media Relations

ON THE COVER

SLU's Dr. Gerardo Camilo searches for bees on campus. Photo by Douglas Garfield

Universitas is published by Saint Louis University, Opinions expressed in Universitas are those of the individual authors and not necessarily those of the University administration, Unsolicited manuscripts and photographs are welcome but will be returned only if accompanied by a stamped, self-addressed envelope Letters to the editor must be signed, and letters not intended for publication should indicate that fact. The editor reserves the right to edit all items. Address all mail to *Universitas*, DuBourg Hall 39, One N. Grand Blvd., St. Louis, MO 63103, We accept email at universitas@slu.edu.

Postmaster: Send address changes to Universitas Saint Louis University One N. Grand Blvd., St. Louis, MO 63103.

Website: slu.edu/universitas

Universitas is printed by Breese Printing and Publishing

Worldwide circulation: 123,557

© 2019. Saint Louis University All rights reserved.

Reproduction in whole or in part



Members of the student dance group XQuizit (from left) Sally Kim and Victoria Birchem

FEATURES

Valuing Research

SLU's new Research Institute awards nearly \$2 million in grants to 15 faculty.

10

Buzz Worthu

A SLU professor and his students are busy studying bees in urban areas. - By Amy Garland

16

Center of Attention

SLU's No. 1-ranked health law program has set the standard since 1981. — By Jessica Ciccone

20

Fust Dance

Student dance groups are taking center stage at SLU. — By Sarah Hilgendorf

26

Inspired Retirement

The Next Chapter program helps retirees plan the next phase of their lives. - By Marie Dilg

DEPARTMENTS

2 On Campus

Men's basketball A-10 championship /// Commencement /// NGA conference /// Prospect Yards update /// Literary Award winner

30 Class Notes

Alumni Spotlight: Margaret Lazzari (A&S '75) /// Alumni Merit Awardees /// How I Got Here: W. Raymond Barrett (CSB '60) /// Billiken Hall of Fame Class

- 38 In Memoriam
- **40** By the Numbers Accelerating Excellence campaign news
- 41 The Last Look



Billikens Win A-10 Crown

Saint Louis University captured the Atlantic 10 Conference title with a 55-53 win over St. Bonaventure March 17 at Barclays Center in Brooklyn, New York.

The Billikens completed a thrilling A-10 Tournament by winning four games in four days to punch their ticket to the 2019 NCAA Tournament — SLU's first NCAA appearance since 2014.

Tramaine Isabell Jr. was named the A-10 Tournament Most Outstanding Player. Javon Bess (A&S '18) was named to the All-Championship team as well.

"We go out every game, every day, every practice, and we're playing for this university, and we're playing for the city of St. Louis, and that means a lot to us," said Head Coach Travis Ford.

The 13th-seeded Billikens finished their season with a 23-13 record after losing to Virginia Tech, a No. 4 seed, in the first round of the NCAA Championship.

Adding to the March Madness frenzy was the Billiken mascot's appearance on *The Tonight Show Starring Jimmy Fallon*. The Billiken captured the slam dunk and three-point titles, beating 13 of the A-10's college basketball mascots in *The Tonight Show*'s first NCAA mascot skills competition.

Head Coach Travis Ford (center, in suit) leaps into a pile of celebrating players following the Billikens' A-10 championship win at Barclays Center on March 17.

PHOTO BY MITCHELL LEFE / ATLANTIC 10 CONF







SLU Celebrates Its 2019 Graduates

s he stood at the commencement podium, Matthew Prest (Parks '19), Saint Louis University's student speaker, told the crowd to be mindful of a proverb from his native New Zealand: "What is the most important thing in the world? It is the people, it is the people, it is the people."

For Prest and the University's 2,546 newest alumni, the call to change the world for the better defined their SLU experience and the paths they will take following their May 18 commencement at Chaifetz

"The legacy of SLU and of yourselves is in your hands," Prest said. "What being a Billiken means is up to you, but I challenge you to make it matter."

University President Dr. Fred P. Pestello echoed Prest's emphasis on the uniqueness of a Jesuit education and on Billikens as change-makers, as did the ceremony's keynote speaker, Randall L. Stephenson, chairman and CEO of AT&T.

Stephenson received an honorary doctor of commerce degree during the ceremony. Others given honorary degrees were Robert Cardillo, former director of the National Geospatial-Intelligence Agency; Marie Kenyon (Law '86), a lawyer and director of the Peace and Justice Commission of the Archdiocese of St. Louis; and Donald Ross, vice chairman of Enterprise Holdings Inc.

Cancer Center Receives \$4.5 Million Gift

The School of Medicine received a \$4.5 million gift from the estate of Dr. LeRoy Fink (Med '56) to support the Saint Louis University Cancer Center. Fink's gift is one of the largest in the history of the medical school.

A lifelong supporter of the University, Fink named the School of Medicine as a beneficiary of his estate, providing funds that will be used to support the Cancer Center specifically with research and clinical care, as well as the Cancer Center's active focus on clinical trials and its outpatient bone marrow transplant program. A native of Edwardsville, Illinois, Fink died in January 2018 at age 87.

He was an active alumnus, assisting in planning numerous class reunions as a volunteer and providing many gifts to support student scholarships and programs in the School of Medicine.



Danticat Named 2019 Literary Award Winner

aitian-American writer Edwidge Danticat, author of acclaimed books that include Breath, Eyes, Memory, Krik? Krak! and The Dew Breaker, will receive the 2019 St. Louis Literary Award from the Saint Louis University Library Associates.

Danticat is a graduate of Brown University whose master's thesis became her debut novel Breath, Eyes, Memory,

which was selected in 1998 as an official book club pick by Oprah Winfrey. She also has been recognized for her 2010 essay collection, Create Dangerously: The Immigrant Artist at Work. She has received an American Book Award (1999), a National Book Critics Circle Award (2007) and a MacArthur "Genius" Fellowship (2009).

Danticat will be in St. Louis on Thursday, Oct. 24, for the award ceremony. The event is complimentary, but registration is required. To register, visit alumni.slu. edu/literaryaward19.



St. Louis Jesuits Coming Home

Sept. 29 concert in St. Louis will mark the last Atime Bob Dufford, S.J. {A&S '67, Grad '72, '75}, John Foley, S.J. {A&S '68, Grad '68, '74}, Tim Manion {A&S '76}, Roc O'Connor, S.J. {A&S '73} and Dan Schutte {A&S '72} will take the stage together as the St. Louis Jesuits. The farewell concert, to be held at 3 p.m. on the final day of SLU's Homecoming and Family Weekend at Powell Hall near campus, will feature the group's most beloved liturgical songs and hymns. Tickets start at \$15; a VIP preconcert reception is available for an additional fee. All proceeds benefit the Ignatian Spirituality Project. Tickets may be purchased by phone at 314-534-1700, or online at powellhall.com.

ATHLETICS



First No-Hitter in 53 Years

Billiken pitcher Cody Luther made history in April during SLU's 5-0 win over St. Bonaventure in game one of a doubleheader: The senior threw the first nine-inning no-hitter at SLU since 1966. Luther struck out a careerhigh 11 opposing hitters, while scattering two walks in his dominant start over the



Majerus Makes Hall of Fame

The late Rick Majerus, who served as SLU's men's basketball coach for five years from 2007-12, was selected to the National Collegiate Basketball Hall of Fame Class of 2019. He will be inducted officially on Nov. 24 in Kansas City, Missouri.

Majerus posted a 95-69 record at SLU and guided the Billikens to the 2012 NCAA Tournament in his final season, which was SLU's first NCAA appearance in 12 years. The Billikens would go on to make two additional **NCAA Tournament** appearances with Majerus' core group of players.

Majerus took a leave of absence for the 2012-13 season to deal with a heart condition. He died on Dec. 1, 2012.



MLK III Visit: Martin Luther King III spoke at the 2019 Rev. Dr. Martin Luther King Jr. Memorial Tribute at Busch Student Center in January. King III told the crowd, "Discrimination is a tenacious evil. We are a better nation than the behavior we exhibit. We've got to find a way to bring Americans together." SLU received the Community Partner of the Year Award from the Urban League of Metropolitan St. Louis at the breakfast.

New Academic Programs to Start in Fall

Saint Louis University will offer many new academic programs this fall.

BACHELOR OF ARTS

Bioethics and Health Studies

BACHELOR OF SCIENCE

- Chemical Biology and Pharmacology
- Data Science

MASTER OF ARTS OR SCIENCES

Chemical Biology

ACCELERATED PROGRAMS: BACHELOR OF ARTS TO MASTER OF ARTS

- French
- Spanish

MINORS

■ International Studies Law, Religion and **Politics**

CERTIFICATES

- Disability Administration in Higher Education
- Brewing Science and Operations

Graduate Programs Earn High U.S. News Rankings

The health law program at Saint Louis University's School of Law was named the best in the nation for the 15th year in the 2020 U.S. News & World Report "Best Graduate School" rankings. The Center for Health Law Studies has been a top program since the rankings were first published. (See the story on page 16.)

Three graduate programs in the Richard A. Chaifetz School of Business were ranked in the top 15 this year: entrepreneurship, international business and supply chain management. Graduate accounting ranked No. 35.

SLU health care specialties programs — including health care management, physician assistant and public health — were in the top 50. Social work ranked 51 in the nation.

U.S. NEWS 2020 TOP-50 BEST GRADUATE SCHOOL RANKINGS



Business:

Business:

Business:

13 Health Care

Supply Chain

Specialties:

Health Care

Management

International

Law: Part-time Law



Business: Accounting



37 Health Care Specialties: Physician Assistant



46 Health Care Specialties: Public Health



Growing the Region's Economu:

SLU President Dr. Fred P. Pestello (far right) and Washington University in St. Louis Chancellor Dr. Mark S. Wrighton (far left) cut the ribbon on the COLLAB, the first dedicated academic space for either university in Cortex, the region's largest innovation district. Officials from both universities celebrated the launch of the initiative that will focus on economic development, innovation and education. Housed in a 7,700-square-foot suite, the COLLAB will:

- Offer programs in entrepreneurship through SLU's Richard A. Chaifetz School of Business
- Present programs on cybersecurity, IT and engineering management through Washington University's McKelvey School of Engineering
- Support technology transfer efforts to get research to the marketplace
- Bolster university-industry partnerships

The COLLAB will also host courses as well as events that bring together academic, industry, civic and innovation leaders around topics of shared interest. Additionally, the COLLAB will support the growth of university-industry collaborations in areas of common regional interest.

Arts at SLU

SLUMA

Saint Louis University Museum of Art

MODES OF EXPRESSION

Through July 28

Featuring works from SLUMA's permanent collections, this exhibition focuses on representational, abstract and non-objective art as modes of expression, from the late 19th century to today.

M.C. ESCHER: INFINITE VARIATIONS

Through Sept. 22

With more than 100 pieces on loan from the Herakleidon Museum in Athens, Greece, this exhibition examines the mind-bending, mathematical and metamorphic works of graphic artist M.C. Escher.

MOCRA

Museum of Contemporary Religious Art

Founding director Terrence Dempsey, S.J., who retired from SLU on June 30, is curating a special September exhibition that will highlight artists and artworks from MOCRA's history.



Grand Honor: In May, SLU held an event to recognize Lawrence Biondi, S.J., SLU's president from 1987-2013. To acknowledge his impact on SLU and Midtown, the stretch of Grand Boulevard that fronts campus honorarily was named "Father Biondi, S.J., Way." The area is marked by street signs, underwritten by Biondi's supporters. The signs are found along Grand between Lafayette Avenue and Lindell Boulevard. Additionally, a plaza at the Madrid Campus will be named for him.

Gift Creates New Neuroscience Center

Through a \$300,000 endowment, Dr. Henry Nasrallah, retiring chair of SLU's Department of Psychiatry, and his wife, Amelia, a research psychologist, have established the Henry and Amelia Nasrallah Center for Neuroscience at Saint Louis University.

The endowment will foster interdisciplinary research and education in neuroscience within the School of Medicine and across several colleges at SLU. The endowment will also support an annual lectureship during National Brain Awareness Week in March, featuring a distinguished neuroscientist at a joint neurology and psychiatry grand rounds.



PHOTO BY STEVE LONG

SLU, NGA Collaborate on Major Initiatives

PARTNERING ON GEOSPATIAL RESEARCH PROJECTS

In January, Saint Louis University signed a Collaborative Research and Development Agreement (CRADA) with the National Geospatial-Intelligence Agency (NGA), establishing a new relationship that will allow SLU to collaborate with the NGA on geospatial research, training and innovation initiatives.

CRADAs are formal agreements that allow federal agencies and partner organizations to optimize their resources, share technical expertise, enhance workforce development and leverage the national industrial base and innovation communities.

The collaboration supports the new GeoSLU initiative, which aims to establish SLU as leading center for geospatial research, training and innovation in St. Louis. As a Jesuit University, SLU's geospatial research primarily focuses on improving the human condition — from economic and health inequity to food and water security. Mapping is also being used to study climate change, crop productivity and disease prevention, among other areas.

The agreement followed the NGA's recent decision to invest in a new \$1.75 billion campus north of downtown St. Louis.

HOSTING A GEOSPATIAL CONFERENCE

A crowd of 650 regional leaders from academia, government and business, and college students came together at the Midwest's first geospatial conference April 9. Geo-Resolution 2019 was co-sponsored by the NGA and SLU, which hosted the event.

Vice Admiral Robert Sharp, who assumed leadership of the NGA in February, and SLU President Dr. Fred P. Pestello kicked off the day with a moderated discussion on the future of St. Louis.

As part of the conference, students from SLU and other area universities

met with leadership from the geospatial community during a mentoring lunch. Students also presented posters of their research and were recruited by local industry and government employers during a special career fair.

Nearly two dozen speakers from across the country shared their insights on myriad geospatial topics including artificial intelligence, analyzing data, emerging technologies and trends, public/private partnerships, entrepreneurship and changing patterns of where people live.



WORKING WITH FORMER NGA DIRECTOR

Robert Cardillo, former director of the NGA, has been named a Distinguished

Geospatial Fellow in the Saint Louis University Research Institute. Cardillo, who remains based in Washington, D.C., devotes a portion of his time each month to his work for SLU.

In his new role at SLU, Cardillo supports an ongoing strategy for geospatial growth in St. Louis and facilitates collaborations between the University, local innovators, industry leaders and the NGA. Cardillo also provides guidance to GeoSLU, SLU's geospatial research, training and innovation initiative.

In addition, Cardillo advises the Cortex Innovation Community on geospatial strategy, innovation and commercialization, further strengthening the partnership between SLU and the neighboring innovation hub.

Cardillo is a leader in the U.S. Intelligence Community. He previously held senior positions in the Bush and Obama administrations, and most recently served as the sixth director of the NGA. He retired from that position in February. In May, he received an honorary doctorate from SIII

NOTEWORTHY GRANTS

CHRONIC

OPIOID USE, MOOD DISORDER	\$3.2 million	grant from the National Institute on Drug Abuse of the National Institutes of Health to study the pathways from chronic prescription opioid use to new-onset depression.
MAKING STEM ACCESSIBLE	\$1 million	As educational materials increasingly become digitized, the inability to read graphs and simulations that illustrate STEM concepts is a barrier for the visually impaired. With the help a National Science Foundation CAREER award, Dr. Jenna Gorlewicz, assistant professor of mechanical engineering, and her team will create graphics and simulations that can be felt and heard using low-cost systems such as touchscreens.
EDUCATION POLICY IN MISSOURI	\$962,000	A new SLU research center dedicated to conducting applied research and disseminating results to education stakeholders across Missouri opened this spring, following a grant from the Walton Family Foundation. The Policy Research in Missouri Education (PRiME) Center at the School of Education serves as a resource for state lawmakers, educators, administrators and education leaders who make critical policy decisions for K-12 education.

New Development at Grand and Chouteau

S aint Louis University has selected a real estate/development firm with local ties to acquire the rights to purchase and develop property at the northwest corner of Grand Boulevard and Chouteau Avenue.

Cullinan Properties Ltd. is planning an 850,000-square-foot, dense, mixeduse development — which will be named Iron Hill — on the 14-acre site that will include retail, entertainment, restaurants, office space, hotel accommodations and residential housing. Iron Hill will be the densest development in the city. The name is a nod to St. Louis' history in the steel industry and the plateau the development will sit atop.

In 2017, SLU shared its first campus master plan in nearly 30 years, and several needs emerged that went beyond the University's borders: to better unify the north and south campuses, as well as to encourage development that will benefit students, faculty, staff, physicians and patients, as well as Midtown residents and the St. Louis community.

SLU President Dr. Fred P. Pestello said Cullinan's proposal was selected because it aligns most closely with both strategic priorities.

The site, which is within the Prospect Yards neighborhood near campus, is less than two miles away from the Cortex Innovation Community. It's also adjacent to the new \$550 million SSM Health Saint Louis University Hospital and outpatient care center under construction and on track to open in September 2020.

And Iron Hill has inspired other developers to pursue projects in the surrounding area, which adds to the growing dynamism of Midtown, including the Foundry and Armory projects.

The project will also be a hub within the Chouteau Greenway, a series of trails that will run from the Gateway Arch to Forest Park (east to west) and from Fairground Park to Tower Grove Park (north to south).

SLU Recognized for Sustainability Efforts

SLU recently received several honors for its ongoing commitment to sustainability.

EPA'S GREEN LIST

Dr. Jeffrey Scherrer (Grad PH '04), a professor in family and community medicine, received a

The Environmental Protection Agency recognized SLU for its use of green power thanks to an initiative launched by students. SLU residence halls now are part of the EPA Green Power Partnership, among more than 1,600 entities that collectively use more than 50 billion kilowatts of green power annually, equivalent to the electricity use of more than 4.6 million average American homes.

The Green Billikens student group, founded by Douglas Fritz (A&S '19), led the effort to replace all electricity used in residence halls with renewable energy from Midwest wind farms. SLU is Missouri's first university or college to participate in Ameren Missouri's Pure Power Program.

In the year since the program's inception, SLU has replaced 8 million kilowatts of energy made from fossil fuel with certificates to purchase clean, renewable energy. SLU students voted to tax themselves \$20 a semester to reduce their carbon footprint to help defray the cost of purchasing renewable energy certificates.

GOLD FROM RECYCLEMANIA

In the National Wildlife Federation's campus competition RecycleMania, SLU earned gold for the total amount of electronics recycled, collecting 66,480 pounds during the eight-week event.

RecycleMania promotes waste reduction on college campuses. Some 300 campuses in 43 states competed in RecycleMania in 2019.

TREE CAMPUS USA

The Arbor Day Foundation named SLU a 2018 Tree Campus USA. The national award honors colleges and universities for promoting healthy trees and engaging their campus communities in conservation-related efforts. SLU also received the honor last year for its efforts in 2017.



An artist's rendering of Cullinan Properties' proposed development on 14 acres adjacent to SLU's Medical Center



The Research Institute launched in September 2018 as part of a \$50 million gift from Dr. Jeanne and Rex Sinquefield (CSB '67), the largest donation in SLU history. The institute will further SLU's goal of becoming the world's leading Jesuit research university.

The institute invited faculty to submit proposals that would propel the University's research forward. Fifteen of the 114 proposals submitted were selected to receive funding.

The Research Growth Fund is designed to be a flexible source of funding to help faculty across the University achieve their research and scholarship ambitions — progressing toward the goals for which the Research Institute was designed.

"The SLU Research Institute serves as a platform for advancing research initiatives that will help our region and beyond," said Ken Olliff, vice president for research at SLU and director of the Research Institute. "Over the course of 10 years, the Research Institute will further our ambition of becoming a national and international model in promoting teaching, learning and research that exemplify discovery, transformative outcomes and engaged citizenship in a global society — as called for in our five-year strategic plan."

Projects supported by the Research Growth Fund include:

RESERVOIR SAFETY AND SUSTAINABILITY

Reservoir safety and sustainability are crucial issues that are being exacerbated by aging American infrastructure, population growth and increased extreme precipitation. Current methods for analyzing reservoir capacities predate computers. Cox will use advanced geospatial techniques to develop a new method to compute capacities. This will enable engineers to accurately estimate volume and sedimentation rates that will, in turn, help water resources managers optimally prepare for water supply and storage needs. In addition, researchers will find solutions to the challenge of reservoir sedimentation. One approach is to use a channel to bypass water and sediment around the reservoir. This research will use computational fluid dynamics to develop guidelines for bypass channel design.

GROUNDWORK FOR NEW DRUGS FOR TUBERCULOSIS

Dr. Getahun Abate, Assistant Professor of Intern

Mycobacteria are unique groups of bacteria that cause tuberculosis and related illnesses that affect the lungs. Standard treatment regimens for new patients with these illnesses take many months and don't work against resistant strains of bacteria. Better treatments need to be developed. Abate's research team has found that a group of compounds called tropones and tropolones act against these bacteria. This grant will help the researchers screen more than 16 additional tropolones and analogs for anti-mycobacterial activities. This work will generate more data and make the team's findings publishable, increasing their chances to advance the research and lead to the development of new drugs for mycobacterial diseases.

OBESITY AND EFFECTIVE CANCER TREATMENT

More than a third of Americans are considered obese, a condition associated with impaired immunity and a higher risk of cancer. But cancer treatments have shifted dramatically in recent years toward strategies that rely on boosting a patient's own immune system. Teague and his team hypothesize that obesity limits the success of immunotherapy. Whether obesity influences human cancer outcomes remains unclear and has been mired by conflicting clinical results. These inconsistencies have contributed to the controversial "obesity paradox," which suggests that obesity has a neutral or even positive impact on outcomes, but this idea has come under scrutiny. Teague has proposed new studies and complementary analysis of cancer-patient tissue to demystify this controversy and provide insight for improved treatments.

PREVENTION PROGRAMS FOR CAREGIVERS OF YOUNG

Dr. Nancy Weaver, Professor of Behavioral Science and Health E

Weaver's work centers on developing, implementing and evaluating injury prevention programs for caregivers of young children. Weaver is the founding director of the REACH Center (Research and Equity in Action for Child Health), a multidisciplinary collaborative led by faculty in the College for Public Health and Social Justice. Weaver also co-leads the Community Engagement Core of a recently funded NIH grant in collaboration with the Brown School at Washington University in St. Louis. This grant will help expand upon this work to understand if innovative technologies, including communication systems developed by Weaver and her team, can be widely disseminated to promote positive parenting and prevent child maltreatment. The team will explore how to best integrate these innovations into public health interventions and clinical systems.

HISTORICAL REDLINING, CONTEMPORARY SEGREGATION AND HEALTH CARE

"Redlining" is a discriminatory real estate practice in which mortgage lenders would draw a red line around an area on a map and then refuse to lend in those areas. This project will investigate the relationships between the 1930s era redlined zones, racial segregation and contemporary health outcomes. St. Louis provides an ideal venue to explore this relationship, given the city's historical segregation, as well as its current deeply segregated demography. This project will test the idea that historical redlining in St. Louis simultaneously predicts contemporary segregation and the location of health care infrastructure, both of which are in turn related to health outcomes. Cardiac and asthma outcomes will be used to measure poor health since there is already evidence of a relationship between these illnesses and neighborhoods where patients live.

THE OTHER 10 PROJECTS ARE:

Dr. Christopher Arnatt, Assistant Professor of Chemistry Equipment will be purchased for synthetic chemistry labs to automate chemical synthesis and purification.

Dr. Debra Cashion, Digital Humanities Librarian at Pius XII Library This grant will help create a digital research environment for the study of Vatican manuscripts, including the 37,000 being digitized from microfilms made by SLU in the 1950s.

Dr. Erin Chambers, Professor of Computer Science

This project aims to design more sophisticated measures that consider objects' underlying structure, or topology, when computing similarity, quantifying or comparing shapes.

Dr. Thomas Finan, Associate Professor of History and Director of the Ong Center for Digital Humanities

This grant will launch SLU Annotation, a project that will collect, digitize and annotate information from sources such as SLU yearbooks and catalogs, Jesuit archival documents and other historical sources.

Dr. Duane Grandgenett, Professor of Molecular Microbiology and Immunology

In 1978 Grandgenett discovered integrase, a piece of virus that has since become the basis for an entire class of HIV drugs. This project will continue to study integrase, aiming to reduce drugresistant strains of HIV.

Dr. David Letscher, Associate Professor of Computer Science

This grant will expand SLU's existing base computing infrastructure to support future grant applications in computer science, social sciences, mathematics, statistics and bioinformatics.

Dr. Marvin Meyers, Associate Professor of Chemistry

This grant funds a postdoctoral fellow to advance two projects: one with a parasite that causes malnutrition and diarrhea, and the second with antiviral compounds for herpes simplex and hepatitis

Dr. Bruce O'Neill, Assistant Professor of Sociology and Anthropology O'Neill will complete fieldwork below the sidewalks of postsocialist Bucharest, Romania, to track the reimagining of underground urbanism in support of an emergent middle class.

Dr. Jeffrey Scherrer (Grad PH '04), Professor of Family and Community Medicine

Scherrer will tackle questions about the effectiveness of various medications. His team also will research predictors for seeking treatment for specific conditions and studies on the outcomes of disease management.

Dr. Fran Sverdrup, Associate Professor of Biochemistry and

This grant will help fund the purchase of an Odyssey CLx, a nearinfrared laserpoint scanner that will be an asset to many labs for enhancing quality and productivity. UTAS

SUMMER 2019 | 9



In the collection room in the basement of the newly renovated Macelwane Hall. Dr. Gerardo Camilo has access to drawers upon drawers of bee specimens, about 18,000 in all. But that doesn't stop him from searching for more.

The first time he went to collect at Saint Louis University's community garden years ago, he came across a couple of bees that weren't on the city's official species list, so he added them. The next week, he added

"By the middle of the summer, the city's list had gone from 37 species to 54. From one community garden. I thought, this is ridiculous," Camilo said.

He didn't stop there. Bolstered by research grants, his team expanded sampling to other community gardens across the city over several years. The bee species count for St. Louis is now close to 200. And his work, confirming that native bees are thriving in urban areas, might be key to ending the pollinator crisis.

POLLINATOR CRUSADER

A professor of biology in the College of Arts and Sciences, Camilo has somewhat reluc-

tantly become a pollinator crusader.

His work in the community gardens of St. Louis took off right around the time the world was learning of a bee catastrophe, colony collapse disorder, in which honeybee populations were mysteriously vanishing. It made big news, especially because the species pollinates food that people everywhere rely on.

But while media coverage focused attention largely on honeybees, Camilo knew that they aren't the only ones that count; there are around 20,000 species of bees, and they pollinate about a third of the crops humans use for food, beverages and more. And unfortunately, colony collapse disorder wasn't the only peril bees faced. Pesticide use, industrial agriculture, even climate change — all of these threaten bees and other pollinators. Communicating this information has become a major focus of Camilo's work, right up there with collecting bees.

"I didn't get into ecology or conservation to save anything," he said. "I do what I do because I like nature and I like insects, and it kills me that we're in the pickle we're in. It breaks my heart."



BUG CHASER

Camilo has always been big into bugs.

"As a little kid growing up in Puerto Rico, I chased every bug, every little critter, lizards, frogs," he said. "My mom hoped I'd outgrow the bug phase. I never did."

From the start, he found a way to turn his love into his livelihood.

"An American lady lived down the street from us. One day she came screaming out of her house: There was a lizard inside! Now, it's a tropical environment — we have lizards everywhere. I went in with a friend and caught the lizard. She gave us \$5. Mind you, this is 1973 or '74. We proceeded to collect lizards everywhere and toss them in her yard," he said, grinning.

He went to college thinking he'd study marine sciences and happened to take an entomology course only because it fit into his schedule.

"After a couple of weeks... marine sciences, what's that?" he said.

He started chasing bugs again.

His first paycheck as an entomologist was for taking care of honeybees. After that, he widened his scope to social insects: ants, termites and more. He even discovered a species of walking stick insects while working in Puerto Rico.

After getting his Ph.D. from Texas Tech University, Camilo looked for an academic position in the United States. A friend from graduate school was on faculty at Washington University, which meant that St. Louis was on his radar.

"From the moment I arrived here, it's been a great place to be," Camilo said. "Right away, I started collaborating with the Saint Louis Zoo, and I'm now a conservation fellow there. I also have good working relationships with the Missouri Department of Conservation, the Missouri Botanical Garden and the other universities in town. My time at Saint Louis University has been extremely productive."

Camilo believes his success might have had something to do with SLU's Jesuit tradition. "I don't think the kind of research I do would have been as successful if I weren't at a Jesuit institution," he said. "Jesuits are awesome because they're true believers of taking your scholarly research down the path that it dictates, not the other way around."

Camilo's research path has taken HIVE
MENTALITY
him into the field again and again.
But in his experience, the "field"

can be in a community garden, an urban park or even a cemetery.

"The worst place to learn science is in a classroom. You learn science by seeing and doing," Camilo said. "When I take students to the field, I'm taking them so they can see and understand the social, economic and even ethnic dynamics of this food-producing system. Not just the bee part but an entire history."

His team of researchers — which includes graduate and undergraduate students — learns quickly that they are subject to the impulses of the insects. Of course, bees are out in warmer months, so most collecting happens over the summer.

"In St. Louis, it's 100 degrees and 90 percent humidity. The moment you get out there, you're sweating," he said. "But actually it doesn't matter how hot it is. Bees care more about how high the sun is in the sky because they don't see in regular light, they see in ultraviolet. You get a cloudy day, they don't come out. Rainy day, even less. You're out in the middle of the day and a big cloud rolls in? They're done."

Even at the whim of bees, student researchers seize

Jordyn Riehn (A&S '19) switched majors at the end of her freshman year from a pre-med focus to biology with a concentration in ecology, education and















Backyard Bees

How can you help save the bees?

"The motto in my lab is 'help people help bees," Dr. Gerardo Camilo said. Here's his advice for creating a bee-positive environment in your space, whether that's a small plot in a community garden or a vast suburban yard.

- Plant natives, period.
- Don't mulch, or mulch a lot less, because bees need exposed, open soil.
- Mow less. Take a break every other weekend. Let it get a little bit wild. Let those native violets and dandelions come out a little bit.
- 4 Be extremely aware of your use of pesticides. Camilo won't tell you not to use them because there are reasons to, he said. But be careful. Follow the specific directions for usage. Don't just spray haphazardly.



conservation. She'd planned to nanny during the summer, but Camilo offered her a job in his lab, sampling and assisting graduate students.

"I woke up early and showed up five days a week that whole summer," Riehn said. She ended up working in his lab throughout her college career and even got to carry out an independent research project through his lab. Her project — about bees and "green" food roofs, in coordination with the nonprofit Urban Harvest STL — was

the first on the topic in St. Louis.

"For me to allow independent research in my lab, it has to be a truly meaningful question," Camilo said. "It has to be something that advances your education, your

career. It has to be a real scientific contribution."

Riehn definitely took it seriously— over two summers, she collected close to 900 bees, about 25 unique species— and her experience was invaluable.

"I've actually done something in undergrad beyond just going to class," she said. "I put on my hiking boots and grabbed my butterfly net, and made it happen. I collected data; I interpreted it. And I learned how to communicate the value of what I was doing, why I was killing something in order to protect it."

Riehn's work provided more information about what kinds of bees are found in food roofs — which could lead to a greater understanding of how to encourage bees in urban environments.

WHERE THE BEES ARE

Camilo's specialty is biometry, the application of statistical analysis to biological data.

"I'm astounded at how quickly he can take something we observed in nature and make it mathematical," Riehn said.

Specifically, Camilo is interested in spatial ecology: He studies species in relation to the spaces they occupy. As he collected bees across St. Louis and crunched the numbers, he noticed a striking divide.

"We found that when you go to the north side of the city, you have this tremendous diversity and abundance of bees. When you get to the south side, you lose a lot of that." Camilo said.

What does the north side of the city have to offer?

For one thing, land — lots of it — with great conditions for bees.

"Most bees are solitary. There's no queen; it's a single mother making a hole in the ground. She needs

exposed bare ground, and she needs soil that is the proper chemistry," Camilo said. "Having vacant lots with a lot of exposed soil matters."

In other parts of the city, that kind of space is harder to find. Community gardens tend to spring up in places where the land isn't being developed for other things, whether that's farmland or commercial or residential real estate.

Camilo, who lives near campus in one of the oldest neighborhoods in St. Louis, is critical of the way land tends to be used in this country, including the typical American yard.

"The problem with the way we grow lawns in the United States is that you end up with this very thick mat of essentially rotting vegetation," he said. "It's pointless."

And then, he said, we start to worry about what the neighbors will think.

"We have this aesthetic sensitivity about how the

nature around our homes should look, and we've codified those sensitivities into neighborhood associations. How high can you keep your lawn? How many trees can you put in your yard, and what kind? The collective set of decisions leads to standardization across the spatial regime," he said. "We call it homogeneity."

On a larger scale, Americans also have homogenized the way we farm.

"The way we grow food has changed more in the last 50 years than in the previous 5,000," Camilo said. "Agricultural policy in the United States favors huge amounts of monoculture so you can then homogenize your product. We have learned to homogenize our crops by homogenizing the environment and homogenizing the genetics of the crops."

Unfortunately, although homogeneity might produce a lovely landscape or consistent crops, it does not encourage bees or other pollinators. To thrive, most bees need a broad diet — easy access to different kinds of pollen.

It makes sense, then, that Camilo found so many different kinds of bees in St. Louis' community gardens — they produce a diverse bounty.

"Especially on the north side, there is a broad range of cultural representation. St. Louis' International Institute runs several of the gardens, where you have refugees from Sub-Saharan Africa, Saharan Africa, Southeast Asia and Latin America all planting. People tend to grow stuff they like and know how to cook," Camilo said. "That leads to a diversity of flower resources, which leads to a diversity of bees."

BUSY AS A... Knowing that native bees are thriving in the city's community gardens and food roofs gave Camilo traction. The next step is mapping pollinators in the area on a greater scale.

Camilo's lab has partnered with the St. Louis Audubon Society's Bring Conservation Home program, which helps area property owners restore native plant and animal habitat on their land. The program gave the researchers access to two large data sets: one of homeowners across the area, and another of geographical information about vegetation.

"It's a symbiotic relationship," said Trey Hull (Grad PH '18), a graduate student in Camilo's lab. "We have the scientific expertise, but not the ability to gather people. The Audubon Society gives us the approachability, and we'll produce the research."

Camilo's research team is only a couple months into this project, which he predicts could last as long as a decade.

"Our big focus is on pollinators, obviously, but it's an ecosystem; everything supports everything else," Hull explained. "One of the things I enjoy about being in this lab is we're looking at it from both sides. If you increase biodiversity, is that helping pollinators? Or conversely, how does the lack of biodiversity affect them?"

Camilo said, "It always comes back to spatial patterning, how it affects issues of diversity. And then how people layer on top of that."

In addition to the broad reach of the Audubon Society project, Camilo also operates at the individual level. He participates in citizen-science projects, teaching lay people to help collect bees.

"Many people are aware of the pollinator crisis and may have a rudimentary idea of the overall impact, but recent research has shown that most people can't identify most bees, or how this crisis affects them personally," Camilo said.

He has a bigger goal in mind.

"We need to develop a national pollinator conservation policy," he said. "Effective policy changes come about as a consequence of knowledge and understanding, and that starts with education."

After more than two decades educating and researching at Saint Louis University, Camilo has no plans to stop anytime soon. There are more fields to visit, more bees to collect. **UTAS**



ong before "Obamacare" became a buzzword, when nurses were plentiful and vaccines were notable for their creation and not up for debate, four colleagues from Saint Louis University School of Law met for drinks at a bar near campus. It was 1981, 15 years after the Social Security Act Amendments created Medicare and Medicaid, the latter of which was just being implemented across all 50 states. Law professors Jesse Goldner, Sandra Johnson, Nic Terry and Mike Wolff did not set out to stake a claim in an entirely new legal field — but in fact, that was just what they did.

With a few scribbles on a now legendary cocktail napkin, the professors created the Saint Louis University School of Law Center for Health Law Studies and set out to define the field of health law.

Now in its fourth decade, the Center for Health Law Studies has been ranked a top program nationally since U.S. News & World Report started ranking the specialty, taking the top spot for 15 of the last 16 years and outranking programs at Harvard Law, Boston University and Yale. Each year approximately a quarter of SLU's incoming law students choose the school because of the center's national reputation. "With the steadfast support of our dean, Rudy Hasl, we got in just as that field was building, and we were on the earlier side of entry," said Sandra Johnson (A&S '73), profesvision. We had some building blocks in place."

Among those building blocks was Wolff's
nascent health law course,
taught out of a binder he
had put together, and Goldner's
joint appointment with Saint Louis
University School of Medicine, where he
offered a course on law and psychiatry.

Prior to the center's creation, health law was commonly thought of in terms of medical malpractice. It is now known as the wide body of law that regulates the provision of health care services and governs the relationship between those who provide health care and those who receive it. School of Law faculty soon realized that health law touched upon many areas of practice, and created the curriculum with that in mind.

"We had a bunch of people on the faculty who all had different interests related to what is now thought of as health law," said Goldner, the John D. Valentine Professor of Law Emeritus. "Sandy with elder law, Mike with an interest in pediatrics and myself with psychiatry. Together we had the beginnings of a center. We had just never thought about it as a program."

THOUGHTFUL PARTNERSHIPS

he sustained success of the Center for Health Law Studies can be attributed to many things, but a thoughtful approach to partnerships in academia, the legal community and community health organizations created a foundation for progress.

Some of the early partnerships were with the American Society of Law and Medicine (now known as the American Society of Law, Medicine and Ethics) and the National Health Lawyers Association (now the American Health Lawyers Association).

"We had a strategy of partnering with leading organizations early on," Johnson said. "We proposed to NHLA that we become a depository library, that we co-sponsor a program - anything to build relation-

ships nationally is what we did. That strategy allowed to us to build long-lasting partnerships."

It was through the relationship with ASLME that the Health Law Scholars Workshop was born. A pinnacle program of the center, the workshop is a collegial forum in which faculty from around the country who are new to health law and bioethics present works-in-progress and receive advice from experienced scholars and teachers in the field.

One of the scholars to present at the first Health Law Scholars Workshop was Rob Gatter, now the center's director and a SLU law professor.

"That Health Law Scholars Workshop was the most formative professional weekend of my life," Gatter said. "I thought, now I know what I am doing, now I know how to do it. Now I have all of these contacts, and those contacts can back me up."

The workshop quickly became a hallmark of the program that prides itself on mentorship and collegiality across the entire health law field.

"SLU set the tone," said Malcolm Harkins (Law '76), former partner at Proskauer in Washington, D.C., and adjunct professor at SLU law school. "It has always amazed me how willing someone like Sandy Johnson was to help other schools while they were developing their health law curriculum."

"We look to St. Louis as the iconic model of health law," said Sara Rosenbaum, the Harold and Jane Hirsh Professor of Health Law and Policy at the Milken Institute School of Public Health at George Washington University. Rosenbaum spoke at the 2019 Health Law Symposium that focused on Medicaid. "The size of the audience [here] is an indication of how much this program means to people who care about health law."

STUDENT-DRIVEN MISSION

rom the beginning, the founding professors created a student-centric mission that permeated the center and continues to influence the programming.

Just a year after center began, the Health Law Student Association was inaugurated. It is now one of the School of Law's largest student organizations and boasts a plethora of programming designed to give members a chance to participate in discussions with esteemed professionals in the health law community and gain insight into potential career fields.

In addition, current students have the opportunity to participate in the Saint Louis University Journal of Health Law & Policy, which started in 2007. The journal is published twice a year by the center and a student editorial board. The journal provides

> in-depth analysis of topical and developing issues in health law and policy. One issue each year is devoted to the publication of the proceedings of the center's annual symposium, which is now in its 31st year.

STRONG ALUMNI NETWORK

elieving that a high degree of engagement with health law practice and the health care delivery system would lead to better teaching, better scholarship and more opportunities for students, the center formed a health law alumni network. It is now more MALPRACTE than 1,300 strong and spans across the country with alumni in heavy-hitting positions, influencing policy and making changes.

"Our graduates are all over the place — policy-making positions, public interest positions, law firms," Johnson said. "They always have been in the best places, and they have great influence. So I think the long-term impact has been on the students."

Asha Natarajan (Grad PH, Law '12) is an associate in New York City at DLA Piper, one of the nation's largest and most elite firms. She works on a range of health care and FDA regulatory matters, and she credits her success to her education.

"We had an entire class on the Stark Law and the Anti-Kickback Statute, where we just picked apart those two statutes and implementing regulations for an entire semester and learned why it makes health care business just so much more high risk," Natarajan said. "It was unbelievable to have that working knowledge going into

That kind of preparation is noted by employers and alumni in high-profile positions across the country.

"When I see our alums, I know that they have been trained well," said Christine (Kocot) McCoy (Law '94), executive vice president and general counsel at Ascension health system. "They have that foundation and that understanding."

The napkin that started it all

nother element of the center's success is the recognition that educational experiences in health law must exist both in and out of the classroom. Capitalizing on the strong alumni network and critical mass of health-related federal agencies in the nation's capital, the Health Law Semester in Washington, D.C., began in 2011.

Students are placed in a federal agency on a nearly full-time basis for a semester and enrolled in a complementary two-credit course, "Health Law Agency Practice." The program also provides an additional layer of professional and career support by matching each student in the program with a D.C.-based mentor. Mentors are selected from the SLU law school alumni in the area.

Harkins, a longtime champion of the D.C. program, teaches the course and often assists with the placement of students. He finds the alumni network helps a lot, but he notes it is the law students who make the difference.

"Our students are so well trained by our faculty," Harkins said. "Even though they don't know it, when they first get there they are heads-and-shoulders above the other interns."







THE FACULTY

igh praise of the center's faculty is a common alike. And the praise is not unwarranted. The center's faculty literally wrote the book on health law. Johnson was part of the first team to co-author *Health Law: Cases*, Materials & Problems, the casebook that helped define health law as a specialty. The book has been cited by the U.S. Supreme Court and a host of other courts, and is now in its eighth edition. Thomas "Tim" Greaney, the Chester A. Myers Professor of Law Emeritus and former co-director of the center, was a longtime co-author of the book, which is now additionally authored by Gatter and Elizabeth Pendo, along with six others in the field.

Beyond the casebook, the faculty is approachable, thoughtful and generous with their time and knowledge.

"The faculty are great," said Lauren Pair (Law '19). "The open-door policy has been a huge help to me. To be able to talk to professors about career advice or personal advice makes a big difference."

Taking a fresh approach to the University's mission of educating the whole person, the center's faculty members incorporate students in their scholarship and work to move the needle on important health issues.

Sidney D. Watson, the Jane and Bruce Robert Professor of Law, teaches a popular course on grassroots advocacy where students research and advocate proposed state legislation involving access to health care.

TOP LEFT

Watson speaks at the 2018 Health Law Symposium: Public Health Law in the Era of Alternative Facts, Isolationism and the One Percent

ABOVE LEFT

Goldner teaches a seminar

FROM LEFT: Greaney, Pendo, Johnson and Gatter at the 2016 Health Law Scholars Weekend

"Faculty use their scholarship to bring light to regional issues," said Amy Sanders (Law '03), associate director of the center. "They have the ability to toggle between the big and small picture, and that makes them very successful in the field."

In January, Watson and her colleague Ruqaiijah Yearby received a prestigious grant from the Robert Wood Johnson Family Foundation Policies for Action program to evaluate the effects of racial equity and social justice initiatives on policy nationwide. They are joined by a team of scholars from across the University. highlighting once again the collaborative approach that makes the center successful.

By all accounts, what started modestly has become a national powerhouse of health law scholarship, student leadership and policy-making alumni. The mission is at the heart of it all.

"When I am not the director, I will be so proud that, though many of the originals won't be around, without a hitch we have been able to offer the same rigor, the same or more opportunities without losing that sense of what SLU is." Gatter said. "I don't see the center as something different from the law school. I just see it as a place where the mission is lived out."

This sentiment is reflected in the work of the center and especially evident at this year's Health Law Symposium. Presenter Dayna Bowen Matthew, the William L. Matheson and Robert M. Morgenthau Distinguished Professor of Law at the University of Virginia, summarized it well: "This is in truth the best health law program in the country with the best health law people doing the best health law." UTAS

More and more SLU students are expressing themselves through dance.

JUST DANCE

By Sarah Hilgendorf // Photography by Garrett Canducci

he music is catchy, the moves are sharp, and the costumes
— from multicolor sequins to tartan plaid — are fabulous.

One afternoon in February, six of SLU's student dance groups took to the stage in Xavier Theatre to show off their skills and celebrate all things dance at SLU.

These six groups exemplify today's Saint Louis University dance community: diverse, enthusiastic and growing. In recent years, the number of dance teams on campus has climbed, and today, nearly a dozen groups bring an impressive range of dance styles and world rhythms to SLU.

The dancers themselves have a lot to say, both on stage through their choreography and musical selections, and off stage, as they talked about why they dance, some of the biggest misconceptions about the dance styles they're so passionate about, and what they love about SLU's dance community writ large.





Sazón /// Acrobatic Salsa

lex Ocasio (A&S '09, Grad A&S '12) was a SLU graduate student teaching an intro to salsa dancing class at Simon Recreation Center when he was asked to put together a Latin dance team virtually overnight for a multicultural event on campus. Embracing the challenge, Ocasio recruited some willing students, and Sazón (pronounced say-zahn), SLU's acrobatic salsa team, was formed. Today, the team has nearly 40 members.

What exactly is acrobatic salsa? For Sazón, it means borrowing lifts, dips and tricks from many genres of dance and infusing them with Latin rhythms. Ocasio, who still leads the team, prides himself on teaching beginners how to become acrobatic performers, emphasizing proper technique and safety.

The team has attracted a diverse group of Billikens.

"I have students from literally around the world — from Mexico to Chile to Peru to Iraq to the Philippines to Puerto Rico and

beyond. While a handful of the team's members have some sort of dance background, most of the members came to the team with just an interest in Latin dance and a willingness to learn," Ocasio said.

Sazón has performed on campus and off, partnering with a dance team from Washington University in St. Louis, as well as performing for a national gathering of the Girl Scouts and participating in a citywide international student event, which brought together students from five colleges.



Omkara /// Classical Indian Dance

hree years ago, four students with a shared passion for classical Indian dance decided to bring the dance form — among the oldest in the world — to SLU. They started Omkara (pronounced ohmkar-a), a dance team that is part of SLU's Hindu Student Community. The group has since grown to 15 members.

For biology major Nisha Rao, being part of Omkara offers an opportunity to reshape people's perceptions.

"A lot of people view traditional Indian dance as something outdated, but we're bringing new life and new light to an old art form," Rao said.

To that end, Omkara's performances retell stories from traditional Indian mythology and literature through a 21st-century lens.

Aiswariya Ramaswamy, a health management and biology major, explained: "We're working on a piece that's telling stories from Hinduism and connecting them to modern day themes, such as women's empowerment. We're intertwining the stories from Hinduism to how we can connect with them in our world today."

The team's members have been blown away by the reaction from the SLU community.

"Media sometimes portrays Indian classical dancing in a way that doesn't reflect what it really is. It's often portrayed as sillier than it really is. It's actually such a rich





Elevation /// Irish Dance

Ithough the Elevation Irish dance team has been on campus for about a decade, it wasn't until a few years ago that the team decided to start entering intercollegiate competitions, taking their team to the next level. Over time, their performances have become more creative, and the team has been seeking out more ways to connect with teams from other universities. Last year, Elevation helped launch the first collegiate competition at one regional Irish dancing competition.

"That was a really big deal for us and a real landmark for Elevation" said Bridget Corcoran, Elevation president and investigative medical science major. For Corcoran, who began dancing when she was 4 and danced competitively into high school, finding others at SLU who shared her passion was a rewarding surprise.

"The best part of being in Elevation is meeting people who are just as into this weird world of Irish dancing as I am," she said. "For those who competed in grade school or high school, it's your whole life, and few people you'll meet can relate to that. To come to college and meet people your age who share that is super fun. There's a pretty big Irish dance community at SLU."

XQuizit /// Urban Dance

Quizit (pronounced exquisite) is often called a hip-hop dance team, but health sciences student and XOuizit dancer Lauren Maalouf set the record straight.

"We're technically an urban dance team," she said. "Hip-hop is more specific than most people realize. It has its own culture and style of moving. Urban dance is a more general term for what people often think of as hip-hop. It represents a bunch of substyles, which are changing all the time."

The team's 25-plus members range from those with zero dance experience to those with experience in another style of dance, such as ballet, contemporary dance and even belly dancing. That diversity comes in handy when it's time to choreograph, and all members are encouraged to collaborate on the group's routines.

Maalouf sees this dance diversity as a strength not only for XQuizit, but for the larger SLU dance community.

"It's awesome that there are so many different types of dance teams," she said. "I wish all of the teams put on more workshops. I'd take them all!"





K:ODE /// K-Pop-inspired Dance

:ODE (pronounced code) is SLU's "Ode to K-Pop" dance team, which formed in 2014 as a small group of friends united around their love for Korean pop music and dance. Today, the group is 31 K-pop aficionados strona.

Most of K:ODE's members don't have formal dance training: they are just people who enjoy dancing and appreciate K-pop.

"The common perception of K-pop is that it's only fluffy, bubblegum kind of pop, like the stereotype people have when they think of boy bands or girl bands. But K-pop is unique in that the hard work and training years required to be a K-pop star are actually very intense. There are people who have been with their K-pop agency just as trainees for 10 years before they debut as a K-pop idol," graduate student Luella Loseille (A&S '17, Grad Ed '19) said.

K:ODE is always looking for opportunities to collaborate with other teams, inviting members of other dance groups — and from SLU's many a cappella groups — to perform alongside them. For Loseille, those connections with other performers

"The SLU dance community has been a big part of my time here, both as an undergrad and now as a grad student," Loseille said. "I've always been involved, dancing first with XQuizit and now with K:ODE. SLU is unique in that we have such diverse styles of dance available on campus, but at the same time, it's no issue for these different styles to collaborate.

"At the end of the day, we all enjoy music; we all enjoy dancing. There is a beautiful harmony in dancing together as a group and just enjoying each other's presence. The dance community here on campus is pretty cool," she said.







Phases of Motion // Studio Dance

ike XQuizit, Phases of Motion's dance style is a bit hard to define. Watching Phases perform, you might recognize elements of jazz, **d** ballet, modern, lyrical, contemporary and tap dance — a combination that reflects the diverse dance backgrounds of the group's 13 members.

While most of the Phases dancers come to the team with some classical dance training, Natalie Seidl, a communication sciences and disorders major, said the path to that training was different for each member.

"We have gymnasts and figure skaters. I myself come from more of a musical theater background, and we've had people from color quard. It's really cool blending all those styles together, and everyone has a unique thing they bring to the dance team," Seidl said.

Before coming to SLU and auditioning for Phases, health sciences student Haley Grimes assumed she'd leave dancing behind after high school. The opportunity to continue to dance has been an unexpected highlight of her years at SLU.

"Dance is such a creative outlet. With everything going on — with studying and classes — it's a great way to take things off of your mind. In addition to being a great creative space, it's a chance to get some exercise and hang out and have fun with friends," she said.

For Seidl, that connection with teammates is everything.

"Phases has always been a safe place to dance. It's a judgmentfree zone, and all the girls are really supportive. It's a smaller family, a tight community, and it's really nice to get to know all these other girls I wouldn't have met otherwise," Seidl said.

BILLIKENS' DANCE CRAZE

SLU's other student dance groups include:

Movement Exchange

Whose members bring dance classes into underserved communities

Saintsations

The SLU athletics dance team

Shakti

A Bollywood-fusion dance team

Raas

A troupe devoted to Garba-Rass, traditional folk dancing from the Indian state of Gujarat



FROM LEFT: Lusser, Collins, Auffenberg, Digman and DiLeo

Thinking about retirement makes Jo-Ann (Klebusch) Digman's (SW '78, '79) palms sweat.

The 63-year-old executive director of the St. Louis Community College Foundation said it will be hard to detach from the rewarding professional career she's had. She served as assistant to the chancellor at Saint Louis University, district director for Sen. Christopher "Kit" Bond, caseworker for Sen. John Danforth and director of external relations for Monsanto.

"Imagining retirement is like standing at the edge of a cliff," she said. "But, when you look around the conference table and see fewer and fewer people your age, you're forced to think about it. Some of my family and friends have retired gracefully. Others have jumped in and a year later ask, 'What now?' If you don't have productive and purposeful engagement, what do you do all day?"

THINKING AHEAD

homas Auffenberg (Law '80) had little trepidation about retirement but wasn't sure what came next. During his career, he taught high school philosophy and English, practiced law for more than a decade and ran a marketing and printing business for 25 years.

Several years before retiring, he participated in a program offered by the Halftime Institute, a faith-based program out of Texas that helps retirees and soon-to-be retirees find significance in the next stage of life. Through this program, Auffenberg found his encore.

He developed the curriculum for a six-month guided journey to help people tap into their spiritual strength and find God's voice in their retirement planning. Auffenberg grounded the program in Ignatian Spirituality with emphasis on the Examen, a form of daily prayer that helps one detect God's presence and movements in his or her life, and by introducing Ignatian discernment, a process that assists one in hearing God's voice in life decisions.

"Rather than operating solely out of intellect and weighing the pros and cons, the curriculum helps participants approach their retirement decision in a thorough, prayerful way," he said. "The better you know yourself, the more aware you are of your strengths and spiritual gifts, the better you are able to hear God's voice, the more easily you'll find the best fit for you in your next stage of life."

Auffenberg, who worked with SLU to establish the Contemplative Leaders in Action program for young adults, thought SLU would be a good fit for this retirement program as well. He titled the program the Next Chapter.

"The University does a wonderful job of preparing students for their careers," Auffenberg said. "It makes perfect sense that the University would reinsert itself in people's lives and offer guidance in preparing them for their retirement years."

IGNITING THE SOUL

uffenberg brought his idea to Christopher Collins, S.J. (Grad A&S '01), assistant to the president for mission and identity, who, as it turned out, also was contemplating outreach to mature alumni. Collins had been noticing in casual conversations an increasing number of alumni expressing uneasiness as they approached retirement. A few years ago, he offered two overnight retreats for those nearing retirement, both of which were well attended.

"It is clear a demand exists for spiritual guidance as people enter the next phase of life," he said. "The Next Chapter allows them to use their faith to shed light on their future and restore their sense of purpose and mission."

Auffenberg and Collins worked together to launch the Next Chapter at SLU in 2017.

Digman was one of the 33 inaugural participants, all of whom were pre- and post-retirement professionals in their late 50s through late 70s. Participants met monthly for large and small group discussions guided by Auffenberg, Collins, and SLU faculty and other experts. Participants shared readings and reflections; attended six monthly meetings, including a panel presentation on volunteer opportunities and ways of researching other service possibilities; a daylong retreat; and two follow-up sessions.

"The program allowed me the luxury of being more mindful about how I'd like to approach the next few years of my career and my future," Digman said. "Sharing the experience with others made the journey richer because we searched together for what ignites our souls and gets us excited."

For Digman, her journey of discernment may lead to working with a faith-based international nongovernmental organization or with orphans in developing countries.



TIME OUT

Michael Schilling's parents instilled in him a strong work ethic. Now a district court judge in the Eighth Judicial District of Iowa, he worked as a criminal lawyer, a lawyer with Inter-Tribal Legal Services and a drug court judge. The idea of free falling into retirement with no plan provoked anxiety.

t the time he was contemplating retirement, Schilling had a son in a Jesuit novitiate in ✓ ✓ New York. Schilling was looking online for a retreat to learn more about the Jesuits and Ignatian spiritual exercises when he saw information about the Next Chapter and clicked on it.

"I was blessed to have found it," said Schilling, who went through the program with his wife, Julie. They drove four hours from Burlington, Iowa, to St. Louis to attend sessions.

"I was challenged to identify not only who I am but who I want to be," he said. "The program helped me identify my strengths and weaknesses and to shine some light on my blind spots. I learned it's OK to do things that bring me joy and to take more quiet time to listen to the Lord."

Auffenberg said people often are so caught up in work that they forget what truly makes them happy and fulfilled.

"Reconnecting with our faith and developing greater self-awareness through thoughtful reflection is a great way to get back there," he said. "We encourage participants to develop a habit of daily prayer to allow for this growth."

Schilling said while he isn't quite ready to retire, the program did in six months what he couldn't do in five years — convince his wife, a public health nurse administrator, to retire. Schilling said he is close behind her. When he retires, he hopes to serve as a mentor to young adults.





TURNING OFF THE LIGHTS

Rene Lusser (Cook '60, Law '62), age 81, thought he'd die with his boots on, but after practicing law for 57 years — the last 10 as an advocate for abused children in the $St.\ Louis\ County\ Juvenile\ Court\ system-he\ began\ to$ reconsider. He was worn out by the daily stresses but didn't know how to stop.

o much of my self-worth has come from my identity as a lawyer," he said. "When people ask me what I do for a living, I say trial lawyer, and they say, 'Oh, that's wonderful.' When my contemporaries say they're retired, it's almost with a down tone. That's what concerned me. If I'm not a lawyer, what am I? What am I going to do? I like working with flowers, but you can't do that all year." Lusser read an invitational article about the Next Chapter in the St. Louis Review,

the St. Louis Archdiocese's weekly newspaper. "During the course of the program, I discerned that there was more that God wanted me to do," he said. "When I finally turn off the lights in my law office, there are other 'rooms' I can walk into. I can still have a life with purpose."

After participating in the Next Chapter, Lusser planned to retire in December 2018. He missed the target but not by much. He has slowed down considerably. He is not accepting new clients, and he reduced his office space and overhead by half. He said he will retire later this year to spend more time with family, volunteer at the Missouri Botanical Garden and maybe learn to play the harmonica.

TOGETHER WE GO

When Tony DiLeo (Law '79) contemplated retirement, he thought about his father, an OB-GYN who retired at 65. "Although he planned well financially for his retirement, I'm not sure he devoted enough time to planning how he was going to spend his time during retirement," said DiLeo, a retired senior tax counsel for Ameren. "I wanted to put a lot of thought into it. I wanted a structured process to help me determine what retirement would look like."

iLeo, a devout Catholic, chose the Next Chapter due in large part to the program's spiritual core. He also liked taking a structured approach to retirement. (See sidebar.)

DiLeo gave his retirement notice to Ameren just before starting the Next Chapter.

"The timing was perfect" said DiLeo, who is devoting his post-retirement time to family, friends, travel and lending support to the pro-life movement.

DiLeo, Lusser, Digman and Schilling said one of the most powerful aspects of the Next Chapter was going through the journey with others. Although they graduated, members of their cohort continue to meet periodically to touch base.

Collins said in addition to nourishing participants, he hopes the Next Chapter brings alumni closer to the University and reinvigorates within them the University's mission of serving others.

"I think it would be neat to see our alumni and other participants continue making contributions to the region, to feel somewhat empowered by the University to do this," Collins said. "The ripple effects would be tremendous."

Auffenberg said he would like to see the Next Chapter offered by other Jesuit and Catholic universities across the country. For more information about the program, contact Auffenberg at tauffenberg@contemplativeleaders.org. UTAS

Action Plan

For Tom Auffenberg, founder of the Next Chapter, it's not enough for participants to have a better sense of what their retirement might look like at the end of the program. He wants them to have a written plan and a process for updating it as the circumstances of their lives change. Participants start with a personal mission statement, and he walks them through the discernment process with targeted completion dates. He challenges participants to identify:

Who am I now?

What do I do now?

What decisions do I need to pray/dream/ discern about in order to hear God's voice?

Who do God and I want me to be in my next chapter?

What traits do God and I want me to retain, leave behind or develop in my next chapter?

What do God and I want me to do in my next chapter?

What activities do God and I want me to retain, leave behind or develop in my next chapter?

What obstacles will I face in accomplishing my plan?

Who or what will assist me in accomplishing my plan?

What are the things I need to do between now and the start of my next chapter to accomplish my plan?

1961 Sister Mary Christine Morkovsky (GRAD

A&S '61, '66, '90} published Pilgrims in Providence:

A History of the Texas Congregation of Divine Providence in Mexico. She lives in San Antonio

1963

Dr. Edward Chow (MED) was reappointed to his eighth term on the San Francisco Health Commission in January 2018 and serves as its president and as chairman of the Zuckerberg San Francisco General Hospital Joint Conference Committee.

1964

Kathleen (Brady) Andria (GRAD ED) has 12 grandchildren and two greatgrandchildren, and is a math tutor in her free time. She lives in Akron,

1965

Theodore Biondo (IT) worked with the Bureau of Safety and Environmental Enforcement in St. Louis, where he currently lives with his wife, Patricia Riondo

James Michel (LAW) wrote the 2018 report "Institutional Integrity: An Essential Building Block of Sustainable Reform." He lives in Falls Church, Virginia.

Roger Robbe (A&S) was inducted into the Frozen Food Hall of Fame in October. He had a 30-year career in retail food management and wholesale food operations, merchandising, marketing and corporate procurement, retiring as vice president of wholesale food procurement at Supervalu. He lives in Boca Raton, Florida.

Peter Salsich (LAW) joined Capes Sokol's intellectual property practice group and is leading the firm's new entertainment and media practice group. For the past six years, Salsich served as general counsel for television and commercial production company Coolfire Studios, and he previously was general counsel for software company Coolfire Solutions. He continues to serve as general counsel for MedAware Solutions, a health care software startup. He lives in St. Louis.

1968

Mike Koetting (A&S) was appointed to the board of directors of Cook County Health, which oversees the county health system. He also blogs about policy at www. betweenhellandhighwater.com and teaches at the University of Illinois-Chicago.

Dr. Mary (Fennell) Lyles (A&S) is a professor of internal medicine in the Division of Geriatrics at the Wake Forest School of Medicine, She has researched preserving mobility into late life. She is a grandmother of three and lives in Winston Salem, North Carolina.



Nadal (center) with Barth Fraker and Sharon Beshore of the Missouri Arts Council

Cecilia Nadal (A&S), founder and executive director of Gitana Productions, is the first African American in St. Louis to receive the Missouri Arts Award for Arts Leadership.

1974

Jim Hauschultz (A&S) was interviewed on a Higher Education Channel program called Frames about his documentary, Blood Brothers, a five-part program on gun violence in St. Louis. The project was partially funded by a grant to Saint Louis University from the Institute of Medical Education and Research.

Dr. Robert G. Alloo (MED) wrote In the Warmth of the Limelight: The Untold Story of the Unlikely Partnership of Sir Walter Scott and His Lawyer, John Gibson, WS. Alloo lives in Los Altos, California.

1976

Karen (Schmidt) Foeller (A&S) was honored at the 2018 Emerson Excellence in Teaching Awards. She teaches math and Latin at Althoff Catholic College Preparatory High School in Belleville, Illinois.

Charles A. "Clary" Redd (A&S '76, LAW '79}, a partner at Stinson Leonard Street, was inducted into the Estate Planning Hall of Fame by the National Association of Estate Planners and Councils. He lives in St. Louis.

1978

Terry Blake (NURS) retired as president of LRM Accounting Services and lives in St. Louis.

1979



Alisse Camazine (LAW) is a family law practitioner who focuses on child custody and complex divorce and property litigation. She co-authored the book Divorce in Missouri with her longtime law partner Alan Freed. Beyond her practice, she is a board member and founding member of Earthwide Surgical Foundation, which provides medical and surgical care to developing nations, and a founding member of Caring for Kids, which provides essential needs to children involved in the court system and foster care. As a breast cancer survivor, she is involved with Gateway to Hope, a St. Louis organization that offers financial aid for women who have breast cancer and could not otherwise afford treatment.

Dr. Julie (Echsner) Gahimer (DCHS) is a professor of physical therapy at the University of Indianapolis. She also works with Health Volunteers Overseas, making service trips to teach in Vietnam.

A BILLIKEN'S **TABLE ALUMNI SHARING KNOWLEDGE**

SLU alumni are invited to host a dinner for current SLU students in your area of study and share your knowledge and advice. The next round of meals will be held in October. To learn more, please visit alumni.slu.edu/abillikenstable.

ALUMNI SPOTLIGHT

MARGARET LAZZAR

argaret Lazzari (A&S '75) did not imagine herself an artist when she came to Saint Louis University.

She'd grown up in St. Louis near the Italian neighborhood known as the Hill, the grandchild of Italian immigrants. With her sister and brother, she

was the first generation in her family to go to college.

"I'm not sure being an artist is a choice I would have made had it not been for my experience at Saint Louis University," Lazzari said.

She tried history and English, then French. But during her freshman year, she took an art history survey from Maurice McNamee, S.J. (A&S '33, Grad A&S '34, '45), a class she loved so much that she started taking studio courses halfway through sophomore year.

McNamee, a professor of English, art and art history, was leading the restoration of Cupples House.

"Father McNamee was incredibly influential — his love of the house and his love of art," she said. "To encounter him and the great work he was doing was transformative."

Lazzari found a home in art and art history, revolving around the house McNamee saved.

"We had this amazing, amazing setting in which to work. Our instructors had studios there. The Italian Renaissance art historian had an office on the third floor, and I took an independent study up there. It was fabulous," she said.

Lazzari was inspired by the setting and her professors, but it was a fellow student who showed her the next step.

"Ted Wood (A&S '73) — who ended up teaching for a long time at Saint Louis University — was a year or two ahead of me. Because he went to graduate school and because I followed his work, I began to understand what an art career might look like. We've been friends

She earned an M.F.A. from Washington University in St. Louis and taught art classes at SLU and St. Louis Community College at Forest Park before her first full-time teaching job in Iowa. After a few years there and a few more at a university in Texas, she settled in California. She is now a professor at the University of Southern California's Roski School of Art and Design.

Throughout her teaching career, she always painted, first the human form and then patterns based on landforms, water and sky.

"My work became abstract so I could deal with colors and patterns that have a lot of energy," she said. "I think about transcendent or spiritual states, and what those states are about — not necessarily pictures of people or things, but the marvel of existence, the density of matter, the luminosity of voids and movement."

In addition to painting, Lazzari has written The Practical Handbook







Mural painting for the Mary Chapel Our Savior Catholic Church, USC

Violet, White and Green"



for the Emerging Artist, for those beginning their professional careers. She also co-authored *Drawing*: A Sketch and Textbook and a popular art appreciation textbook, Exploring Art: A Global, Thematic Approach. The latter emphasizes themes (religion, politics, self/identity, social protest

and race/class/gender) embedded in art from every culture, rather than Western art, presented chronologically like other books. This thematic approach has influenced how art appreciation is taught throughout the United States.

She is also half of the Lazzari and Evans Public Art Design Team, with commissions throughout Southern California.

"As wonderful as gallery and museum shows are, there are many people for whom that's off their radar," she said. "Public art is another way to bring art to everyday life. An estimated 20,000 people pass daily through the Metro station I did with images of native and imported plants. They experience art in an immediate and accessible way."

Lazzari's paintings have been exhibited in galleries and museums for more than 35 years. Shows like the one at Saint Louis University Museum of Art during the bicentennial celebration last fall invig-

"SLUMA did an overview of my art from the last 20 years, which made it seem new and fresh to me," she said. "I'm inspired about continuing my painting."

Inspiration is a good thing, especially as she looks toward retirement from academia.

"To be able to think deeply and quietly, and to immerse myself in my own practice in a way that I haven't been able to before — that seems pretty wonderful," she said. — By Amy Garland

Suzanne Schmitz (LAW) is vice president of the Illinois Board of Admissions to the Bar. She lives in Carbondale Illinois

Martha "Marty" (Ress) Cornett

{NURS} passed the first national board exam for wellness coaches in September 2017. Using the holistic care model presented at the SLU School of Nursing, she opened a practice, MC Wellness Coaching. She works on a variety of wellness issues with caregivers and conducts growth and development classes for families. Marty and John Cornett (CSB '78) live in Ohio and have two children, Steve and Annie.

1984

Dr. Brian E. Birdnow {A&S'84 GRAD A&S '87, '00} published his third historical work. The

Subversive Screen: Communist Influence in Hollywood's Golden Age, in January. He lives in St. Louis.

1985

Dr. Chris Callahan (MED) was a finalist for the Indianapolis Business Journal's 2019 Health Care Hero awards. Callahan was the founding director of the Indiana University Center for Aging Research, and he serves as the chief research and development officer at Eskenazi Health, where he also directs the Brain Health Patient Safety Learning Laboratory.

1986

Tim Wynes (LAW) is president of Black Hawk College in Illinois. He has been a college president for two decades following a career in litigation and as a faculty member at the University of Missouri School of Law.

Patricia E. Freukes (NURS) retired in July 2018 after a career in nursing. She lives in Arnold, Missouri.

Lindsay Hugé (LAW) is a circuit court judge in Cook County, Illinois. He lives in Chicago.

Erin O'Loughlin (NURS) chaired the 2019 Leukemia and Lymphoma Gateway Society's Hunt for a Cure, the largest egg hunt in Missouri.

Rob Langrell (A&S) is the publisher of the Sea Coast Echo newspaper in Bay Saint Louis, Mississippi. He and his wife, Tina, enjoy views of the Gulf of Mexico daily and sand between their toes on weekends. Langrell has served as publisher for newspapers in New Mexico and Nebraska and as an editor at publications in Las Vegas, North Carolina, New York and Delaware. The Langrells have four children and three labradors.

1991

Dr. Keith Kinder (GRAD ED '91, '92), an assistant professor of educational leadership at Maryville University, was honored at the 2018 Emerson Excellence in Teaching Awards in November. He lives in Ellisville. Missouri.

Rev. Steven Peay (GRAD A&S) was installed as canon residentiary and associate dean at the Cathedral Church of All Saints in Milwaukee in October. He also was "read in" as a fellow of the Burgon Society, an international society for the study of academic dress, based on a paper he wrote, "Appropriate Hoods: The Development of Academic Dress at Nashotah House Theological



BILLIKEN NIGHT AT BUSCH STADIUM WEDNESDAY, SEPT. 4 / FIRST PITCH: 6:45 P.M.

> Join fellow Billikens at Busch Stadium and cheer on the Cardinals as they take on the San Francisco Giants. Come early for a pregame pep rally and enjoy on-field and ingame recognition of Saint Louis University

> > Billiken-themed Cardinals lightweight quarter-zip pullover; and a \$5 gift to the Third Century Fund: Alumni Programming and Development Fund.

> > > alumni.slu.edu/BillikenNight2019

BACK ROW, FROM LEFT: Cook, Ibata, Klepper, SLU President Dr. Fred P. Pestello, McMillan, Vitale and Choi. SEATED, FROM LEFT: Dwyer, Brill, Wyneken, Cacchione, Forrest and Starkloff.

2019 Alumni Merit Awards

Saint Louis University's annual Alumni Merit Awards recognize exceptional alumni and acknowledge their success. Below are the 2019 honorees, who were recognized during commencement weekend in May.

George Brill (PC '85)

Brill, a member of SLU's board of trustees, is founder and CEO of Talisen Technologies Inc., a leader in the transmission of secure information over the Internet. He began his career with McDonnell Douglas, where he developed a secure, electronic collaboration platform. Brill and his team adapted the defense technology for a new market now known as the Internet of Things. The Small Business Administration named him the 2013 Minority Business Owner of the Year for Region Seven.

Dr. Pamela Z. Cacchione

Cacchione is the Ralston House Endowed Term Chair in Gerontological Nursing and associate professor of geropsychiatric nursing at the University of Pennsylvania School of Nursing. She has held faculty positions at SLU, the University of Iowa, University of Maryland and Georgetown University. In addition to teaching and maintaining a clinical practice, Cacchione is a nurse scientist at Penn Presbyterian Medical Center. She is editor of the international journal, Clinical Nursing Research.

Dr. William Ka-Lun Choi (CADE'93)

Choi has operated a clinic in Taipei for more than 20 years. He also is a founding member and past president of the Chinese Christian Dental Services, an organization that provides dental care to orphans and underserved patients. Choi has organized more than 100 dental mission trips to countries including Cambodia, China, Gambia, India, Kenya and Myanmar. He collects and refurbishes preowned dental equipment to send to countries establishing charity clinics.

Dr. Don W. Cook Sr. (GRAD ED '97) Cook is CEO of Capital International

Communications, a telecommunications distributor and manufacturer of consumer products that has been recognized as one of the Top 25 African American Companies in St. Louis. He holds two patents from the U.S. Patent and Trademark Office. Cook, who serves on several area boards, co-founded a mentorship program for middle school African American boys in the Parkway School District. He also is an accomplished saxophonist.

Dr. Jerome V. Dwyer (A&S '79, MED '85)

Dwyer, a cardiologist, founded the St. Louis Cardiology Center. He also is a consultant and researcher for several national and international medical companies; is past president of the American Heart Association; and received a Dr. Thomas A. Dooley Award and the Heart Walk Leadership Award. Dwyer co-founded MediBlurb, a podcast series on health. Outside of medicine, he is a partner in Sunora Bacanora, a double gold medal winner at the 2019 San Francisco World Spirits Competition.

Michael C. Forrest (IT'55)

Forrest's career in oil and gas exploration has spanned nearly five decades. In the late 1960s while working for Shell in the Gulf of Mexico, he discovered "bright spots," seismic reflection amplitude anomalies that reduced the guesswork when seeking out oil and gas reservoirs - forever changing the industry. In 2018, Forrest received the American Association of Petroleum Geologists' highest honor. He is past director of the Society of Exploration Geophysicists and is active with the organization's Geoscientists Without Borders.

Dr. Brent Ibata (GRAD PH'00,'08, LAW'07)

Ibata is system director of accreditation and quality assurance for Lee Health, the largest health care system in southwest Florida. During his career, Ibata served as director of a clinical research facility, a hospital director of operations and a corporate director of research compliance. Ibata also mentored young scientists at the Virginia Aquarium and Marine Science Center. He is an advocate for disability rights and chairs the special education advisory committee for Virginia Beach City Public Schools.

Dr. William M. Klepper (A&S '66, GRAD A&S '67, '75)

Klepper is a professor of management at New York's Columbia Business School. He is the author of The CEO's Boss and "What CEOs Have Yet to Learn." Klepper has customized executive education programs for AT&T, Pfizer, Sony and many other corporations. He is the faculty director of the partnership with the Financial Times Outstanding Directors Exchange on corporate governance. Klepper has been vice president of the College of New Jersey, president of his county legislature and mayor of his township.

Colleen Kelly Starkloff (DCHS'73)

Starkloff is co-founder of the Starkloff Disability Institute, a nonprofit organization that empowers people with disabilities. She developed initiatives to support employment and accessible housing for people with disabilities and coordinated activities that promoted the successful implementation of the Americans with Disabilities Act. Starkloff created and taught disability studies at Maryville University and organized international conferences on universal design. Her many awards include the Disability Awareness Award from the Missouri Human Rights Commission.

Robert V. Vitale (CSB '88)

Vitale is president and CEO of Post Holdings. known for its iconic cereal brands, including Honeycomb and Pebbles; its sports nutrition products, including Powerbars; and its prepared side dishes. Post has annual revenue approaching \$7 billion and employs approximately 13,000 people. Previously, Vitale was president and CEO of AHM Financial Group. He serves on the board of Energizer Holdings and St. Louis' Civic Progress. For three years, Institutional Investor has ranked Vitale among the top three CEOs in his industry.

Claire L. Wyneken (GRAD PS '86)

Wyneken is president and CEO of Wyman Center, Inc, a nonprofit organization that empowers teens from economically disadvantaged circumstances by helping them build skills and strengthen their sense of self. She spent more than three decades in various leadership roles at Wyman before being appointed president. Programs she oversaw have reduced teen dropout rates, teen pregnancy, truancy and class failure. The Social Impact Exchange ranked the Wyman Center as one of the "100 Top Nonprofits in America Creating Social Impact."

PIONEER AWARD

Michael P. McMillan (A&S'96)

McMillan is president and CEO of the Urban League of Metropolitan St. Louis Inc., which serves more than 100,000 residents a year through economic, educational and empowerment programs. He has received more than 200 awards including the 2012 Call to Service Award from President Barack Obama. the 2018 International Civil Rights Walk of Fame and Ebony's Power 100. Previously, McMillan was the youngest alderman and license collector in St. Louis' history. He serves on more than a dozen area boards.



KEY

Following each alumni name in *Universitas* is an abbreviation of the college or school from which that alum graduated. Here's a key to the abbreviations.

A&S COLLEGE OF ARTS AND SCIENCES

CSB RICHARD A. CHAIFETZ SCHOOL OF BUSINESS includes alumni who graduated under the school's previous names, the John Cook School of Business, the School of Commerce and Finance and the School of Business and Administration

DENT SCHOOL OF DENTISTRY

DCHS DOISY COLLEGE OF includes alumni who graduated from the School of Allied Health Professions

ED SCHOOL OF EDUCATION

GRAD Used in front of other abbreviations to indicate a graduate degree

INSTITUTE OF

LAW SCHOOL OF LAW

MED SCHOOL OF MEDICINE

NURS SCHOOL OF NURSING

P&L COLLEGE OF PHILOSOPHY AND LETTERS

PARKS COLLEGE OF ENGINEERING, AVIATION AND TECHNOLOGY

COLLEGE FOR PUBLIC HEALTH AND SOCIAL

PS SCHOOL FOR PROFESSIONAL STUDIES

SCHOOL OF SOCIAL SW includes alumni who graduated under the school's previous name, the School of Social Service

1992

LeeAnn J. Funk (SW '92, GRAD SW '94} received the 2018 "Mascoutah Person of the Year" award from the Mascoutah Chamber of Commerce in Illinois. This award is given to individuals who go above and beyond volunteering for the community.

Barry Julian (LAW), a founding partner of Gori Julian and Associates, was appointed an associate judge in Madison County, Illinois. Julian retired from the law firm in 2015.

1996

Denyse Jones (CSB) is a partner at Husch Blackwell. She focuses her practice on real estate, development and construction business litigation. She lives in St. Louis.

James Shay (LAW), an attorney and financial industry professional, published his first suspense novel, Outside Of Normal.

1999

Mike Duffy (A&S) is the director of state credits at Twain Financial in St. Louis.

Matthew Porter (PC) is chief innovation officer at Clavco. He oversees traditional information technology entities such as service and storage, and searches for new ways to integrate IT into Clayco's operations. He lives in St. Charles, Missouri.

2000

Laura Thomas (ED), a math teacher at Lindbergh High School in St. Louis, was honored at the 2018 Emerson Excellence in Teaching Awards in November.

Dr. Sally Beth Lyon (GRAD A&S) was honored at the 2018 Emerson Excellence in Teaching Awards in November. Lyon is an assistant professor of educational leadership at Saint Louis University.

Matt Person (CSB) recently graduated from Nebraska Water Leaders Academy, a one-year program that provides leadership training and educates participants about the role of rivers, streams and aquifers in the economic sustainability of the state of Nebraska. Person is a certified public accountant and serves as regional sales manager for Lindsay Corp. in Omaha, Nebraska.

Joel Samuels (A&S) is among the newly elected principals at Harness Dickey. His practice focuses on intellectual property litigation in the areas of patents, trade secrets, trademarks and copyrights. He lives in St. Louis.

Stephanie Harris (LAW), CEO and principal of Arrow Senior Living, was recognized as a "Woman of Distinction" by McKnight's Long-Term Care News and McKnight's Senior Living. In addition to being one of

only 19 women recognized in the inaugural program, Harris was the only recipient from Missouri.

2007

Anne Brockland (LAW) is a partner at Casey, Devoti and Brockland, a St. Louis-based personal injury law firm. She joined the firm with more than a decade of personal injury trial experience with an emphasis on medical malpractice.

Alice Jennett {A&S '07, LAW '10} is a partner at Lathrop Gage. She practices out of the firm's St. Louis

BY THE NUMBERS



Dr. Addison Killeen (A&S) is a dentist, author, speaker and business coach. He sold his six dental practices in Lincoln. Nebraska, and now teaches

and speaks around the country in addition to consulting. In 2018, he published By the Numbers: A Guide to Buying and Running Your Dental

Brian Quinn (LAW), owner of Quinn Estate and Elder Law, was elected president of the Missouri chapter of the National Academy of Elder Law Attorneys, a national organization. He lives in Ballwin, Missouri.

Ashley Rothe (CSB '07, LAW '10) is a partner at Husch Blackwell. She practices out of the firm's St. Louis

If not, be sure to update your

email address so you can find

out about upcoming events, programs and services that are exclusive to SLU graduates. — → alumni.slu.edu/email

HOW I GOT HERE

W. Raymond Barrett (CSB '60) INVENTOR AND ENTREPRENEUR By Marie Dilg

Barrett is born in north St. Louis City. His family lives above their

father's tavern. His mom asks him to watch over dice and card games to spot cheaters.

"I could pick out a crooked dice and a stacked deck in a minute."



1940-47 A budding entrepreneur in elementary school at St. Matthew's, he polishes and tries to sell old lamps for twice what he paid. "Most often, I didn't get my money back."

1951 Barrett graduates from De Andreis Catholic High School, barely. "I was a terrible student. College was



He meets Jeannine Embree, whom he later marries, and has four children. Two will graduate from SLU School of Law. Jeannine dies in 2004.

1953 Barrett is drafted and sent to Korea. He volunteers to

be a boxer because Army athletes are excused from patrol. After receiving one good punch to the head by a soldier nearly twice his size, Barrett opts for a job running a Post Exchange (PX).

1960 Barrett uses his G.I. benefits and graduates from SLU. He is on scholastic probation nearly every semester.

He launches his first business. Landshire "heat and eat" Sandwiches, with \$3,000 and four employees. They deliver to taverns,

drug stores, bowling alleys and schools. Barrett offers free sandwiches to children below the poverty line during the summer.

> He grows Landshire into a multimillion-dollar business with franchises in 37 U.S. cities, and in Venezuela and the Virgin Islands.

1963-68 He serves on the Florissant,



Barrett sells Landshire to Southland Corporation, 7-Eleven's parent company. A year later, he establishes Biomedical Systems Corp. and builds it into a global technology firm that accelerates clinical trials.

He is among a select group of U.S. business people who built from scratch two successful, unrelated international companies.

"If you don't innovate, you disintegrate."

2007 He is an inaugural inductee into the SLU business school's Entrepreneurial Alumni Hall of Fame.

 $\frac{\textit{Mid}\,20008}{\textit{patents}}$ An inventor with several patents in food service

and biotech products, Barrett begins experimenting with drawing on golf balls three colored lines (red. blue and green, suggested by his wife, Diane) so he can find them more easily on the green.

The stripes don't help with ball location but inexplicably improve his putting. He checks with a

> vision scientist who says the stripes mimic Vernier acuity, a type of visual technology that helps pilots land planes on aircraft carriers.

Barrett cold-calls companies for nearly a decade trying to get his Triple Track ball on shelves.

"I was told 'no' more times than you can count but I wasn't discouraged."

2017 Barrett strikes a deal with Callaway to distribute the golf ball.

He sells Biomedical Systems and retires to spend more time with his family and race

"I enjoyed my jobs, but they were just that, jobs. I kept a clean line between work and home. My family always comes first."

2019 Phil Mickelson secures his fifth title at the AT&T Pebble Beach Pro-Am with the help of Barrett's Triple Track golf ball.

2008

Patrick Calland (CSB) is a partner at Stinson Leonard Street. He is a member of the firm's corporate finance division. He lives in Kansas City, Missouri.

Grant Mabie (LAW) was elected mayor of Crestwood, Missouri, in November.

Jonathan Todd (LAW '08, GRAD CSB '13} is a partner with Benesch, Friedlander, Coplan and Aronoff. He practices out of the firm's Cleveland office in its transportation and logistics group.

2009

Andrew Bell (LAW), an attorney with the firm Hinshaw and Culbertson, received the Jury Verdict Reporter's 2018 Trial Lawyer Excellence Award. He lives in Pekin, Illinois.

Brad Burns (CSB) owns Wayne Contracting, a commercial general-contracting firm based in the St. Louis area. In 2018 Wayne Contracting worked in all 50 states, Puerto Rico and six provinces in Canada. The firm was recently recognized as one of the "Best Entrepreneurial Companies in America" by Entrepreneur magazine. Burns lives in Manchester, Missouri.

Amanda Colvin (LAW) is a partner at the law firm Bryan Cave Leighton Paisner. She primarily practices labor and employment law and class action defense. She lives in Ballwin, Missouri.

Emily (Kiser) Cantwell (LAW) is a partner at Lathrop Gage practicing business litigation, labor and employment law. She lives in St.

Brittany (Ems) Falkowski (LAW) is a partner at Husch Blackwell. She practices labor and employment law from the firm's St. Louis office.

Michael P. Sever (LAW) was named a partner of the Foran Glennon firm in Chicago, where he is national litigation counsel for the world's largest classic and collector car auction. He also represents architects, design professionals and insurance carriers in the construction arena.

Missouri, City Council.

2011

Hayley Collins (LAW) an attorney at GoransonBain Ausley, became board certified in family law. She lives in Plano, Texas.

Scott Hunsaker (LAW) has been promoted to counsel at Tucker Ellis. He lives in St. Louis.

Mark Pratzel (LAW) is a partner at Husch Blackwell. He concentrates his practice on toxic tort matters and product failure investigations. He lives in St. Louis.

Chad Williams (A&S '11, GRAD A&S '12) and Anusia "Ann" Dickow (A&S '12) were married at St. Francis Xavier College Church in April. The couple met at a mixer for SLU alumni in Washington, D.C.

2012

Jerel Poor (LAW) is a circuit court judge in Missouri's 24th Circuit.

Michael Morton (LAW) is a senior research specialist with the Nevada Gaming Control Board.

2015

Dr. Cheryl A. McConnell (GRAD ED) recently became provost and vice president for academic affairs at Saint Joseph's University in Philadelphia. She joined SJU from fellow Jesuit institution Rockhurst University, where she held a number of leadership positions, serving as associate provost for academic affairs since 2017 and as dean of the College of Business, Influence and Information Analysis since 2012. Before her academic career. McConnell was a senior accountant at Arthur Anderson.

2016

Lauren Rodriguez (LAW) joined the Indianapolis office of Hall, Render, Killian, Heath and Lyman, the largest health-care-focused law firm in the

Matthew Nelke (LAW) is an attorney at Gori Julian and Associates. He works in the Edwardsville, Illinois, office and focuses on asbestos litigation.

Submit Your Class Notes

Want to share news with your fellow alumni? We love to hear from you!

Here are our Class Notes guidelines:

Class Notes is one of the first sections we finish for each issue because its length determines the space for our feature stories. That means we often stop compiling notes for an issue almost two months before you receive it. So if you've sent us news and don't see it in the issue, don't worry; your update will run next time.

We welcome photos but cannot Due to space limitations, we run every photo we receive, due to space limitations.

We do not run information about upcoming marriages, births or other occasions. We prefer to share your happy news Class Note per alum per year. after the event has occurred.

no longer include Class Notes about alumni being named to lists such as best lawyers, doctors, etc.

In general, we run only one

How to submit:

Sept. 27-29 // slu.edu/hcfw

Join the SLU community back

Family Weekend 2019. From

game and signature fireworks

show, there's something for

SLU will celebrate special reunions

for the undergraduate classes of 1969,

Med Reunion is a part of Homecoming

1994, 1999, 2009 and 2014.

and Family Weekend. Mark your

calendars and join your classmates

with current medical students.

back on campus to reconnect and visit

evervone.

REUNIONS

slu.edu/reunion

MED REUNION

trolley tours to the tailgate, soccer

on campus for Homecoming and

EMAIL universitas@slu.edu ONLINE slu.edu/universitas

MAIL Universitas Saint Louis University One N. Grand Blvd. St. Louis, MO 63103

Homecoming and Family Weekend

BILLIKEN GREAT: CONTEMPORARY

Honors student-athletes from 1989 to present

Calum Angus (A&S '09), a native of England, is one of the leading defenders in SLU men's soccer history. A two-time United Soccer Coaches All-American, Angus helped guide the Billikens to NCAA Tournament appearances in 2006, 2007 and 2008. He was voted the 2007 Atlantic 10 Conference Defender of the Year. Following his graduation, Angus played professionally in the United States, Sweden and India.

Hailee Elmore {A&S '10, Grad A&S '12) is one of the top studentathletes in SLU women's tennis history. The program's all-time leader in singles (93) and doubles (74) victories, she was a four-time All-Conference selection and was voted the A-10's Most Outstanding Performer twice. Elmore also was the A-10 women's tennis Student-Athlete of the Year and an A-10 Postgraduate Scholarship recipient.

Bridget Fonke Forshaw

{A&S '10} was a key member of the volleyball team during its most successful era. Her teams advanced to the NCAA Tournament in 2006, 2008 and 2009 and won two A-10 Championships. Forshaw earned American Volleyball Coaches Association All-America honorable mention accolades and was named Most Outstanding Player of the 2008 A-10 Championship.

Kristin Nicoletti Shehata

{CSB'11} was SLU softball's first All-Region player, garnering second-team honors as a junior. She still holds school marks for career hits, stolen bases, at-bats and games started while ranking second in runs and fourth in total bases. Shehata was selected to the CoSIDA Academic All-District first team and the Atlantic 10 All-Academic team during her junior and senior years.

2019 BILLIKEN HALL of FAME CLASS

The Saint Louis University Department of Athletics inducted 11 individuals and two teams into the Billiken Hall of Fame in February.

BILLIKEN GREAT: PIONEER

Honors student-athletes prior to 1989

Martha Gartland Butler (NURS'80, GRAD PH'87) was a standout on the Billikens' field hockey squads from 1976-79. She was the first female student-athlete in SLU history to be named a first-team All-American. The field hockey team went 28-5 in 1978 and 22-2-2

Terry Knox (A&S '65) had a three-year career on the men's soccer team from 1962-64, playing on the Billikens' NCAA championship teams in 1962 and 1963. Knox is still tied for ninth at SLU with 27 career assists.

DISTINGUISHED ALUMNI AWARD

Honors former student-athletes who have made major contributions to SLU's athletic program and/or who have had distinguished careers

Jim Butler (CSB '67) played baseball at SLU in the 1960s. He founded Jim Butler Chevrolet in 1980, and the dealership has grown to multiple locations throughout the St. Louis area.

Jack Galmiche (CSB '70) was a member of the Billikens' men's soccer NCAA championship teams in 1967 and 1969. He was the president and CEO of the Nine Network of Public Media in St. Louis and served on several local boards before his death in April.

BAUMAN SPORTSMANSHIP AWARD

Honors individuals, not necessarily former student-athletes or alumni, who have made outstanding contributions to Billiken athletics

Earl Austin Jr. is the longtime radio analyst for Billikens men's basketball games, alongside fellow Hall of Famer Bob Ramsey. The duo has called SLU games for more than 25 years. Austin also is the sports editor of the St. Louis American and a local basketball historian who has written books on the topic.

Dr. Richard A. Chaifetz (A&S '75), who gave \$12 million to the construction of Chaifetz Arena, increased his support of SLU last year when he and his family gave \$15 million to the business school, leading to the renamed Richard A. Chaifetz School of Business. Chaifetz is the founder of ComPsych Corp., which provides employee assistance programs worldwide.

Eugene Grollmes, S.J. (A&S '57, GRAD A&S '61) became the athletics chaplain in 1990, mentoring thousands of Billiken student-athletes and staff members. He was an internationally known author of more than 25 books, magazine articles and book reviews. Affectionately known as "Father G," he died in July 2014.

BOB BURNES AWARD

Honors teams that have brought recognition to SLU

The 1967 Billiken men's soccer team was declared the NCAA co-champion with Michigan State. It was the sixth of the Billikens' NCAA-record 10 national championships. Team members were: Tom Bokern, Tim Brassil, Jim Conlev. Bill Donley, Wayne Fischer, Steve Frank, Jack Galmiche, Gene Geimer, Mark Griffin, Bill McDermott, Brad Melchior, George Merubia, Irvin Mueller, John Pisani, Mike Poston, Garv Rensing, Tom Rich, Rudy Roeslein, Stan Rozanski, Dave Schlitt, Larry Warren, Wally Werner and Charlie Zoeller. Coaching staff was: Harry Keough (head coach) and Val Pelizzaro (assistant coach).

The 2013 Billiken baseball team tied the school record with 41 victories and captured the Billikens' third of four Atlantic 10 Conference titles. SLU went on to play in the NCAA Columbia (South Carolina) Regional, Team members were: Alex Alemann, Nick Bates, Michael Bozarth, Danny Brennan, Matt Eckelman, Steve Fernandez, Jordan Hammerman, Jake Henson, Alex Kelly, Jon Levin, Mike Levine, Braxton Martinez. Derek Mazzio, Marco Mejia, Josh Moore, Grant Nelson, James Norwood, Jeremy Phillips, Joe Powell, Damian Rivera, Dave Roberto, C.J. Rose, Joey Salerno, Clay Smith, Alec Solé, A.J. Vander Vorste. Brett Vanover, T.J. Verdun and Mike Vigliarolo. Coaching staff was: Will Bradley (assistant coach), Danny Brock (student assistant coach), Brad Flanders (volunteer assistant coach). Darin Hendrickson (head coach) and Kevin Moulder (assistant coach).

Mr. Milton Westphalen (CSB '37) Mrs. Martha (Cantalin) Sevier

Mr. Samuel Rubin (MED '43) Mr. Richard Hilfer (MED '46)

Mrs. Rose (D'Agostino) Polito (SW '46)

Mr. James Stupfel (MED '46)

Mr. Robert Burke (MED '47)

Mr. Darold Ferneau (CSB '47)

Mr. William Millman (CSB '47)

Mr. Thomas Wright (CSB '47) Mr. Alberto Hernandez (PC '48)

Mr. Robert Romano (MED '48)

Mr. Raymond Mohrman (IT '49)

Mr. Richard Brady (CSB '50)

Mr. Thomas Darnall (MED '50)

Mr. William Davis (A&S '50)

Mr. Leon Jilek (CSB '50)

Mr. Robert Lane (A&S '50)

Mr. Joseph Bitzan (MED '51)

Fr. Francis C. Brennan, S.J. {A&S '51, GRAD '52,'60}, who taught English and served as dean of SLU's Graduate School, died Jan. 11 at age

91. Fr. Brennan was at SLU from 1965 to 1974 before moving to Xavier University and the Newman Center in Honolulu. After time in the pastoral apostolate, he became associate editor at the Institute of Jesuit Sources. He was a Jesuit for 73 years.

Mr. Howard Christopher (CSB '51) Mr. Daniel Fitzgerald (A&S '51)

Mr. Henry Humkey (A&S '51)

Mr. Daniel O'Brien (CSB '51)

Mrs. Lorraine (Briskey) O'Hern

Mr. Vasilios Poulos (MED '51)

{NURS '51}

Dr. C. Allen Wall (MED '51) Mr. William Wilmes (CSB '51)

Mrs. Marilyn (Poehler) Coleman {NURS '52}

Mr. Frank Finnegan Jr. (CSB '52) Mr. David Grimm (CSB '52)

Mr. Edward Hollman (PC '52)

Mr. Paul Kalla (MED '52)

Mr. J. McLaughlin (A&S '52) Mr. Marvin Menne (MED '52) Mr. James Rodeghero (MED '52) Mrs. Jeanne (Butzen) Rodriguez

Mr. James Amelung (LAW '53) Mr. William Clinton {A&S '53} Mrs. Barbara (Milz) Heitmeier

Mrs. Rita (Gabalski) Heye (NURS '53)

Mr. Theodore Klingen (A&S '53)

Mr. Thomas Lillis (A&S '53)

Mr. Andrew Markovits (MED '53)

Mr. Jorge Masek (PC '53)

Mr. Richard Milford (IT '53)

Mrs. Anne (Quinn) Roane (SW '53)

Dr. Robert Woolsey {A&S '53, MED '57}, professor emeritus of

neurology, died Feb. 18 at age 87. Credited with organizing SLU's neurology

residency program, Dr. Woolsey spent 45 years in the department. He also served as chief of the neurology service at the St. Louis VA Medical Center as well as chief of the hospital's spinal cord injury unit, which was named in his

Mr. Henry Yario (IT '53) Mr. John Bruemmer (CSB '54) Mr. Sal Desalvo (PC '54)

honor in 2002.

Mr. Marvin Landgraf (CSB '54)

Dr. Robert MacDonald (DENT '54) Dr. Edward Scott (DENT'54)

Maj. John Shockley (A&S '54)

Mr. Richard Boushka (IT '55) Mr. Stuart Carothers (LAW '55)

Mr. Robert Duggan (PC '55) Mr. Gerard Gunther Jr. (A&S '55)

Dr. William Kobler (DENT '55) Mrs. Suzanne (Kirby) Leonard

Mrs. Angela (Mannas) Rowley

Mr. Ronald Simon (PH '55) Mr. Arthur Slocum (A&S '55) Dr. Michael Vincenc (DENT '55)

Dr. Thomas Votel (MED '55) Col. Vondell Carter, Ret. (PC '56)

Dr. John Glick Jr. (MED '56) Miss Marjorie Huelman (DCHS '56) Mrs. Rosemary (Reas) Kahle

Miss Nelda Ravenna (NURS '56) Mr. Theodore Skrabacz (PC '56) Mr. Theodore Ziemer Jr. {A&S '56}

Mr. Richard (Felke) Baalmann

Dr. Joseph Callahan (MED '57) Mr. W. Christopher Jr. (PH '57)

Mr. Donald Clooney (LAW '57) Dr. Albert Karleskint (DENT '57)

Mr. Donald Kauppi (CSB '57)

Ms. Dorothy Klein (CSB '57) Mr. Theodore Laitala Jr. (PC '57)

Mr. Edwin McGuire (CSB '57) Prof. Richard O'Hallaron (PH '57)

Lt. Col. Robert Remlinger, Ret.

Rev. Dr. Leo Stelten (A&S '57) Dr. Warren Bowen (DENT '58) Mr. Charles Bugger (CSB '58)

Dr. John Burns (MED '58) Mr. Leo Esswein (IT'58)

Dr. James Feld (DENT '58) Mrs. Mary (Goodrich) Ferris

Mr. Leland Hoffman (PC '58) Dr. Daniel Hogan (MED '58)

Mrs. Shirley (Waller) Martin (ED '58)

Sr. Mary Menting (DCHS '58) Ms. Sandra (Willmering) Mullin

Dr. William Shank (CSB '58)

Mr. John Stewart (IT '58) Dr. Richard Betz (A&S '59)

Mr. Gregory Boyer Jr. {A&S '59}

Mr. Ronald Byram (PC '59) Dr. Edward Herman (MED '59)

Mr. Sebastian Lo Presti (SW '59)

Mr. James McMillan (CSB '59) Mr. Thomas McMurry (PC '59)

Dr. John O'Neill Jr. (IT'59) Dr. Charles Reaume (DENT '59) Mr. Albert Saladin (A&S '59)

Mr. James Telken (A&S '59)

Capt. Anthony Barth (PC '60)

Sr. Jeanne Braun, S.C.S.C. (PH '60) Dr. James Cecilian (DENT '60)

Mr. Carroll Kearley (A&S '60)

Mr. James Lindwedel (IT '60) Mr. Edward Wynne Jr. (A&S '60)

Ms. Joan Zekas (SW '60)

Mr. Richard Bergmann (IT '61) Dr. Jerome Carr (IT '61)

Mrs. Irene (Barnes) Hill (A&S '61)

Hon. Jack Koehr (LAW '61)

Mr. Raymond Marcus (IT '61) Dr. Ronald Oard (A&S '61)

Mrs. Carolyn (Orange) Stohr (A&S '61)

Mr. William Conway (CSB '62)

Dr. John Corcoran (A&S '62)

Mr. Richard Deangelis (PC '62)

Mr. James Flavin (IT '62) Ms. Karen Haig Thebeau (CSB '62)

Mr. Joseph Herman (PC '62)

Mr. Lester Milligan (CSB '62)

Mr. Glen Murphy (LAW '62)

Dr. John Scharf (MED '62) Dr. Robert Steinman (PC '62)

Mr. Victor Thomas (ED '62)

Mr. J. Kim Tucci (A&S '62, GRAD '69}, a former member of SLU's board of trustees and a noted business

and civic leader, died

March 25. He was 78. A longtime supporter of Billiken athletics, he served as chairman of the Billiken Club since its inception in 1991 and was elected to the Billiken Hall of Fame several times. Mr. Tucci was one of the co-founders of the Pasta House Co. and served as the company's

Mr. John Witte (A&S '62) Mrs. Susan (Goubeaux) Di Troia

Dr. James Duncan (DENT '63)



Mr. Ben Abell (IT '60, GRAD '65), professor of meteorology and a broadcast meteorologist, died Feb. 11 at age 86. He joined SLU's faculty in 1962 as an instructor at Parks College, moving on to full professorship until he retired in 2011. Mr. Abell provided forecasts on St. Louis' public radio station, KWMU-FM 90.7, as well as several other area stations. He was inducted into the St. Louis Radio Hall of Fame in 2006.

president.

Sr. Mary Teresa Noth, F.S.M. (NURS '52, GRAD NURS '57), dean of the School of Nursing from 1966 to 1982, died Dec. 14. She was 95. Sr. Noth taught high school science before deciding to become a nurse. Her experience led her to create the nation's first accelerated nursing degree program at SLU in 1971. She also was the driving force behind construction of the nursing building in 1978.

Dr. James Durham (MED '63) Mrs. Joan (Nolan) Finnerty (NURS '63) Mr. William Heidger (IT '63) Mrs. Mary (Lange) Jenkins (A&S '63) Mrs. Yvonne (Marcia) Kucera (A&S '63) Sr. Clara Kusek, C.R. (DCHS '63)

Dr. Mathew Nickels (MED '63) Mr. George Collins III (PC '69) Sr. Joanne Di Iulio (ED '69) Dr. Robert Simmons (MED '63) Mr. Paul Stinebring (PC '63) Mrs. Dorothy (Bartling) McLellan Rev. Lawrence Bilesky, O.S.B. (ED '64)

Dr. Ernest Pitz (DENT '63)

Mr. John Black (A&S '64)

Mr. Richard Boland (CSB '64)

Dr. Gerard Egan (A&S '64)

Mr. James Grellner (CSB '64)

Dr. John Overturf (DENT '64)

Dr. Rafael Robert (A&S '64)

Sr. John McNulty, O.S.F. (PH '64)

Mrs. Benita (Engelhart) Peterson

Mr. Gerard Sandweg Jr. (A&S '64)

Dr. Michael Stepovich (DENT'64)

Mr. Jeffrey Valentine (PC '64)

Mrs. Elizabeth (Barrett) Waller

Mr. John "Jack" Auer Jr. (IT '65)

Mrs. Diane (Miles) Kudla (A&S '65)

Mrs. Ruth (Mason) Lewis (ED '65)

Dr. Barbara Lawrence (A&S '65)

Mr. Eric Leonhardt (A&S '65)

Mr. Peter Lupario (A&S '65)

Dr. Hendrick Barner (MED '66)

Mr. Thomas Buehler (LAW '66)

Hon. Arthur Henken (LAW '66)

Mr. Edgar Safrit Jr. (CSB '66)

Mr. Henry Schaufus (PC '66)

Mr. Michael Zimmer (A&S '66)

Mr. Thomas Bertrand (ED '67)

Sr. Marion Gillis, O.S.F. (NURS '67)

Mr. Gerald Bertel (CSB '67)

Mr. Stanley Iwanski (PH '67)

Mr. Henry Meyer (A&S '67)

Dr. Walter Meyer {A&S '67}

Dr. Melvin Ricks (DENT '67)

Ms. Sandra Smith (ED '67)

Mr. Thomas Troy (PH '67)

Dr. John Christensen (ED '68)

Mr. Michael Fitzgerald (PH '68)

Mr. Michael Mulford (LAW '68)

Mr. Michael Tindera (A&S '68)

Dr. Paul Boatwright (DENT '69)

Mr. Richard Carr Sr. (CSB '69)

Mr. Douglas Puls (CSB '68)

Mr. Dennis Krausnick (A&S '67)

Mr. Robert Roemerman (CSB '67)

Mrs. Margaret (Clemence) Hanagan

Dr. Paul Geiger (MED '66)

Dr. T. O'Brien (MED '66)

Mr. John Nebel (PC '65)

Mr. T. Bolger {A&S '66}

Mr. Daniel Goulet (A&S '65)

Dr. Leo Keilman (DENT '65)

Mr. James Busalacchi (CSB '64)

Mr. Arthur Ritzel (CSB '69)

Mr. Michael Boyle (A&S '70)

Mr. John "Jack" Galmiche III (CSB '70) Mr. Harry Halladay (CSB '70)

Sr. Dorothy Lorio (ED '70) Dr. Douglas Medlin (A&S '70) Mrs. Mary (Edwards) Zoll (ED '70)

Mr. John Brown Sr. {LAW '71}

Mr. Francis Durant Sr. (A&S '71) Rev. Joseph Havey (A&S '71) Mr. William Koellner (PH '71)

Mrs. Marion (Dohahue) Reuter

Dr. Munro Strong Jr. (MED '71) Sr. Patricia Sullivan, R.S.M (PH '71) Mrs. Jamie (Lavenia) Anderson

Rev. Dr. Victor Feser, O.S.B. {A&S '72} Mrs. Marilyn (Niemann) Frasure

Ms. Bernadette Gillis (ED '72) Ms. Andrea Kern (NURS '72)

Sr. Marie Vowels, O.S.U. (ED '72) Mr. Calvin Rice (DCHS '73)

Mr. Joseph Whealon (CSB '73) Mrs. Claiborne Handleman (LAW '74)

Mr. Dale Harmon (CSB '74) Bro. William Johnson, O.M.I. (ED '74) Ms. Karen (Bardelmeier) Albrecht

Dr. Kathleen (Kemp) Forrest (A&S '76)

Mr. Robert Mungovan (CSB '76) Mrs. Pamela (Meyer) Seger (A&S '76)

Dr. Stirley Shannon (ED '76) Mr. James Cravens (PS '77) Mrs. Gertrude (Riedl) Goetting

Mrs. Denise (Jaquet) Noland

Dr. Nazieh Yacoub (A&S '77) Mr. Owen Aurelio (PH '78) Dr. Linda (Yancovitz) Carr (MED '78)

Mr. William Curtis II (CSB '78) Mr. Thomas Gorski (SW '78) Mr. Michael Legg (CSB '78)

Mr. Kevin Morinec (PC '78) Mrs. Nancy Evans Brunner (DCHS '79)

Mr. Gary Godwin (LAW '79) Col. Rosemary Bauer (NURS '80)

Ms. Donna Gail (NURS '80) Mr. Randolph Pierce (LAW '80)

Mrs. Annette (Page) John (A&S '81) Dr. Angela Kling (DENT'81)

This list of deceased alumni was compiled by SLU's Office of Research and Development Services. If you have a question or would like more information about an "In Memoriam" listing, please send an email message to devupdates@slu.edu.

Miss Doris (Clark) Carter (FD '69) Mr. Robert Lenze (LAW '81) Miss Saron Ovian (FD '81) Mr. Stephen Sulentic (A&S '82) Mr. Stephen Clark (LAW '83)

Dr. M. McGrath (ED '83) Mr. Robert Orlando (PC '69) Dr. Larry Higgins (ED '84) Mrs. Theresa Brennan (LAW '85) Mr. James Barry Jr. (LAW '70) Ms. Patricia Kampsen (LAW '85)

> Ms. Ann Smith (NURS '85) Dr. Peggy Winscott (ED '87) Mr. Bogdan Wozniak (PC '87)

Mr. John Beulick (LAW '88) Mr. Steven Bublitz (LAW '88) Mr. Daniel Wetzel (CSB '89)

Mr. Thomas McDonnell (LAW '90) Dr. Daniel Natale (ED '90) Ms. Barbara (Zannini) Pelfrey

{DCHS '90] Mr. Russell Warren (LAW '91) Dr. Melanie McCleave (MED '92)

Mr. Scott Pinkerton (CSB '92) Mr. Emilio Bianchi (DCHS '93)

Mr. Kent Schmidt (DCHS '94) Dr. Matthew Williams (MED '94)

Mr. James Lauth (A&S '97) Mr. Rodolfo Torres Morales (PC '98) Prof. John Rabbitt (LAW '00)

Mr. Stephen Henderson (LAW '96)

Ms. Cathy Schainblatt (LAW '01) Mrs. Kimberly (McDermott) Wulkopf

Dr. Francis Spreng (LAW '03) Ms. Stacie Beagle-Fraley (LAW '05) Ms. Dina Young (SW '05)

Mrs. Betty Kratz (PS '08) Ms. Mary Margaret Tuthill (NURS '16) Ms. Michelle Douglas (PS '18) Ms. Christina Tansor (DCHS '18)

Dr. Stephen Barenkamp, professor of pediatrics at SLU and director of the division of pediatric infectious diseases at SSM Health Cardinal

Glennon Children's Hospital, died March 17. He was 67. A SLUCare pediatric infectious diseases expert, Dr. Barenkamp spent most of his career at SLU, joining the faculty in 1992.



Dr. Hendrick Barner, professor emeritus at the School of Medicine, died Dec. 31 at age 85. A pioneer in cardiac surgery, Dr. Barner spent more

than 30 years as a cardiothoracic surgeon at SLU. He left the University in 1991 but returned in 2006. He was an early proponent of using arterial grafts to bypass blocked blood vessels in the heart, a technique now employed almost universally.



Dr. Michael Green, a retired professor of molecular microbiology and immunology, died on Jan. 21 at age 71. He joined the SLU

faculty in 1975. After he retired from SLU in 2014, he moved to California to be close to his family and volunteered at Cal Academy of Sciences and taught graduate biology classes at San Francisco State University.



Dr. Elisabeth (Israels) Perry, professor emerita of history and women's and gender studies, died Nov. 11 at age 79. From 1999 to 2009, she co-held

the John Francis Bannon Chair in the history department with her husband, Dr. Lewis Perry, In April. Dr. Perry's most recent book, After the Vote: Feminist Politics in La Guardia's New York, was published posthumously.



Prof. Eileen Haughey Searls, director of the Omer Poos Law Library for 48 years, died Jan. 6 at age 93. Credited with building the law library, she

also was the first woman promoted to full professor in 1964 and the first to receive tenure at SLU School of Law. She joined the law library faculty in 1952 and retired in 2000 as professor emerita. In 2015, she was inducted into the inaugural class of the Order of the Fleur de Lis Hall of Fame, the law school's highest honor.



Dr. Yunxi Tan, professor emeritus of anatomy, died Feb. 10 at age 85. Dr. Tan joined the faculty in 1990 as an adjunct professor. He became

a full-time faculty member in 2000 and retired from SLU in 2014. During his career, Dr. Tan received numerous teaching awards, including the Nancy McNeir Ring Award for Excellence in Teaching in 1998 and the annual faculty excellence award in 2001.

CORRECTION

In the winter 2019 "In Memoriam" section, Dr. Thomas McGinnis' obituary should have said that he spent more than 40 years in academic advising at SLU. He was never part of the philosophy department. The Universitas staff apologizes for the mistake.



Accelerating Excellence Campaign Update

n November 2018, SLU publicly launched Accelerating Excellence: The Campaign for Saint Louis University, a historic \$500 million fundraising effort designed to propel SLU to national prominence by enhancing its position as a world-class research university.

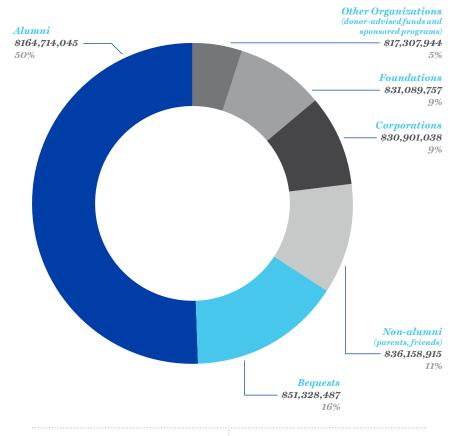
The campaign has seen broad support from alumni. To date, more than 17,200 alumni have made financial gifts to the University, garnering \$331.5 million toward the \$500 million goal - \$29 million of which has come from gifts under \$10,000. This enthusiastic response helped SLU achieve the highest fundraising year in its history in 2018, and has put the University on course for another record-breaking year.

"We are extremely grateful for the excitement alumni have shown and their willingness to invest in SLU's next century," said Sheila Manion, vice president for development. "Whether large commitments, bequests or more nominal monthly sustaining gifts, every gift counts. SLU cannot achieve such an ambitious goal without our alumni. And the impact of this support on our students. campus and community in the future will be immeasurable."

While gifts may be designated to any SLU project or program, campaign priorities focus on providing greater scholarships: strengthening the academic profile of all schools and colleges, especially the Richard A. Chaifetz School of Business; improving the resources and facilities available to studentathletes to elevate the reputation and visibility of Billiken athletics; and enhancing the scope and impact of health sciences research and education.

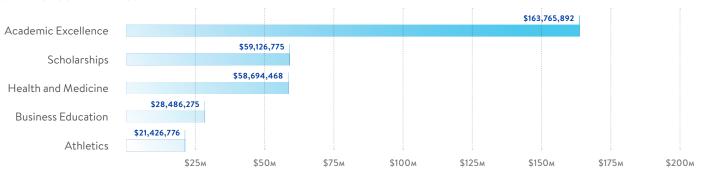
To learn more about campaign priorities, their impact or how to support the campaign, visit: slu.edu/campaignforSLU.

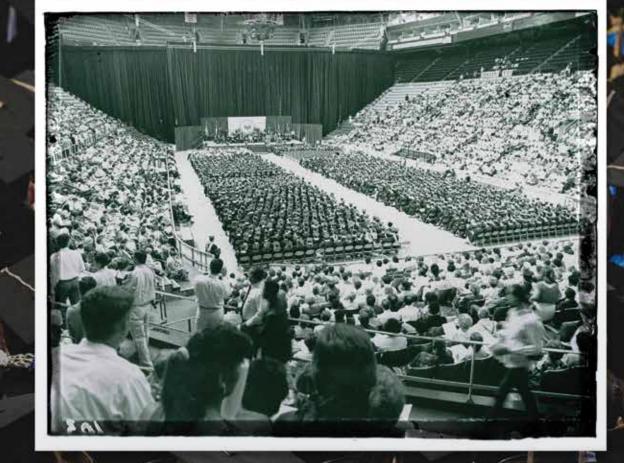
TOTAL RAISED SO FAR: \$331,500,186





CAMPAIGN GOAL BREAKDOWN





LOCATION, LOCATION, LOCATION

Saint Louis University's 1988 commencement ceremony (pictured above) was held at the St. Louis Arena, previously known as the Checkerdome. In 1995, SLU commencements moved to the new Kiel Center downtown, now known as the Enterprise Center. When Chaifetz Arena opened in 2008, the main, all-school ceremony finally returned to campus, where it has remained ever since.

GOOD ADVICE In 1988, then new SLU President Lawrence Biondi, S.J., delivered the commencement address, and among the honorary degree recipients was legendary Broadway producer David Merrick (Law '37). Since that time, commencement speakers have included First Lady Barbara Bush (1990), Nightline anchor Ted Koppel (1991), Meet the Press moderator Tim Russert (1998), **CNN anchor Wolf** Blitzer (2004), baseball legend Yogi Berra (2007) author James Martin, S.J. (2012) and chess

grandmaster Garry

Kasparov (2015).

AMATTER OF DEGREES On May 21, 1988, SLU conferred more than 1,350 degrees at the commencement ceremony. On May 18, 2019, SLU conferred 2,516 degrees - 1,460 bachelor's degrees, 512 master's degrees, 222 doctoral degrees, 178 medical degrees and 144 law degrees. The 2019 graduates represented all 50 states and 47 foreign countries.

POMP AND CEREMONY DRESSED FOR SUCCESS

The University's The colorful attire mace, which had been worn by graduates, commissioned in faculty, trustees and officers of the 1987, made its spring University has historic commencement debut at the 1988 roots in medieval ceremony. The mace, times. Each degree (master's, doctoral) which represents the Catholic, Jesuit and has its special hood, urban influences that which varies in length distinguish SLU, is a and pattern. The color sign of the president's or colors lining the authority and is seen hood are those of the at all University formal college or university academic occasions. that granted the Handcrafted in bronze wearer's degree. For by St. Louis artisans at Architectural Bronze example, Saint Louis University is known Studio Inc., the names by a blue chevron on a field of white. of every University president, from

Verhaegen to Pestello,

are inscribed on the

handle.

THE LAST



Pioneering a remarkable future for all.

ACCELERATING EXCELLENCE

The Campaign for SAINT LOUIS UNIVERSITY

www.slu.edu/campaignforslu